DOCUMENT RESUME

ED 164 564 95 TM 007 721

AUTHOR McNamara, Thomas
TITLE Follow Through Pupil Achievement Characteristics in Philadelphia Quasi-Longitudinal Data 1975-1976 and 1976-1977. Report #7870. Appendices Volume.
INSTITUTION Philadelphia School District, Pa. Office of Research and Evaluation.
SPONS AGENCY Office of Education (DHEW), Washington, D.C.
PUB DATE May 78
NOTE 507p.; Not available in hard copy due to marginal legibility of original document; For earlier reports, see ED 136 941 and 942

EDRS PRICE MF-$1.00 Plus Postage. HC Not Available from EDRS.
DESCRIPTORS *Academic Achievement; Achievement Rating; *Attendance Patterns; *Compensatory Education Programs; Data Analysis; *Educational Experience; Elementary Education; Group Norms; Longitudinal Studies; Performance Factors; *Program Effectiveness; Program Evaluation; *Program Length; Tables (Data)
IDENTIFIERS Pennsylvania (Philadelphia); Philadelphia School District PA; *Project Follow Through; Project Head Start

ABSTRACT

Quasi-longitudinal data on student achievement, drawn from a computerized file on about 50,000 children, essentially consist of cross-sectional performance data analyzed in terms of length of program exposure while allowing for analysis of post-program performance on the basis of program exposure. The data are also analyzed according to the major variables of Head Start or equivalent experience, and yearly absence rates. Performance is analyzed in the form of effectiveness scores, which involve: (1) ratio of actual to possible instances of higher performance; (2) comparison of Follow Through groups with total city and non-Follow Through; and (3) percentile ranks above the 50th and below the 16th in reading and mathematics achievement. The findings indicate that low absence and/or Head Start or similar early experience positively affect achievement. Very extensive data tables are appended which present achievement data for different Follow Through programs and grade levels. (Author/GDC)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED164564

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

FOLLOW THROUGH
PUPIL ACHIEVEMENT CHARACTERISTICS
IN PHILADELPHIA
QUASI-LONGITUDINAL DATA
1975-1976 AND 1976-1977

Report # 7870

Prepared by:
Thomas McNamara
Manager
Early Childhood Evaluation

May, 1978

Leontine D. Scott
Director
Follow Through Programs

Irvin J. Farber
Assistant Director
Priority Operations
Evaluation Services

Constance E. Clayton
Executive Director
Early Childhood Programs

Michael H. Kean
Executive Director
Research and Evaluation

* * * * * * * * * * * * * * * * * *

Office of Research and Evaluation
THE SCHOOL DISTRICT OF PHILADELPHIA

TM007 721

DISCLAIMER

The activity which is the subject of this report regarding the original, national Follow Through Program was supported in whole or in part by the U. S. Office of Education, Department of Health, Education, and Welfare. However, the opinions expressed herein do not necessarily reflect the position or policy of the U. S. Office of Education, and no official endorsement by the U. S. Office of Education should be inferred.

MEMBERS OF THE BOARD OF EDUCATION

Mr. Arthur W. Thomas, President

Mrs. Edward Oberholtzer, Vice President

Mr. Augustus Baxter

Mrs. Lawrence Boonin

Mr. Samuel H. Rubin

Robert M. Sebastian, Esq.

Mrs. Michael Stack

George Philip Stahl, Jr., Esq.

Dr. Nicholas Trolio

Dr. Michael P. Marcase, Superintendent of Schools, Secretary and Treasurer

Dr. Robert L. Poindexter, Executive Deputy Superintendent

Dr. I. Ezra Staples
Deputy Superintendent for
Instructional Services

Mr. Thomas C. Rosica
Executive Director
Federal Programs

The School District of Philadelphia
Follow Through Schools and Principals

1976-1977

Schools	Principals
Arthur School 20th and Catharine Streets Philadelphia, Penna. 19146	Mr. Murray Ginsburg
Duckrey School 15th and Diamond Streets Philadelphia, Penna. 19121	Mr. Sylvester Webb
Dunbar School 12th St. N. of Columbia Avenue Philadelphia, Penna. 19122	Mr. Eugene Strolle
Drew School 38th St. S. of Powelton Avenue Philadelphia, Penna. 19104	Mr. Richard Lawrence
Elverson School 13th and Susquehanna Avenue Philadelphia, Penna. 19133	Mr. Albert Norrell
Ferguson School Seventh and Norris Streets Philadelphia, Penna. 19122	Mrs. Sadie Mitchell
Fulton School Haines St. E. of Germantown Avenue Philadelphia, Penna. 19144	Mr. Jesse DiTeodoro
Harrison School 11th and Thompson Streets Philadelphia, Penna. 19122	Mr. George Harris
Kearny School Sixth and Fairmount Avenue Philadelphia, Penna. 19123	Mr. Herbert Durnell
J. B. Kelly School Pulaski Avenue and Hansberry Street Philadelphia, Penna. 19144	Mr. William Seiberlich
Ludlow School Sixth and Master Streets Philadelphia, Penna. 19122	Mr. Charles Day

Follow Through Schools	Principals
McMichael School 36th St. and Fairmount Avenue Philadelphia, Penna. 19104	Mr. John A. Watson
Nebinger School Sixth and Carpenter Streets Philadelphia, Penna. 19147	Miss Dahlia Johnson
Pratt-Arnold School 22nd and Susquehanna Avenue Philadelphia, Penna. 19121	Mr. Elliot Jacoby
E. M. Stanton School 17th and Christian Streets Philadelphia, Penna. 19146	Mr. Vernon Jones
Waring School 18th and Green Streets Philadelphia, Penna. 19130	Mrs. Jeanne Iezzi
A. Wilson School 46th and Woodland Avenue Philadelphia, Penna. 19143	Mr. Stanford James
J. Wister School Wakefield and Bringhurst Streets Philadelphia, Penna. 19144	Mrs. Barbara Daly

FOLLOW THROUGH DISTRICT LIAISON ASSISTANTS
1976-1977

District One	James Gaskins
District Two	Rowena DeShields
District Three	Floyda Marcus
District Four	Shirley McGill
District Five	Flossie Allen
District Six	Marie Tervalon

ACKNOWLEDGEMENTS

Very Great Thanks are due:

The Systems Development, Data Management and Production (SDDMP) section of the Division of Instructional Research and Development (DIRDS), and the Division of Testing Services (DOTS) for providing city-wide testing tapes.

The Division of Administrative and Survey Research (DASRS) for providing Pupil Directory System information used to update the longitudinal Follow Through File (FTF).

The Office of Data Processing for generating the FTF and the data analysis programs, especially Miss Mary DeFrancesco, Mrs. Linda Burns and Mr. Anthony DiSilvestro.

Mrs. Mildred Marcus for typing the text of this report. Miss Eva Dolhansky, Mrs. Elizabeth Jackson, Mrs. Sara Myers as well as Mrs. Marcus for typing the numerous tables.

ABSTRACT

This is the first quasi-longitudinal report issued since the 1974-1975 school year and covers the two-years 1975-1976 and 1976-1977. Quasi-longitudinal data are drawn from a computerized longitudinal file and essentially consist of cross-sectional performance analyzed in terms of length-of-program (K-3) exposure while allowing for analysis of post-program performance on the basis of K-3 exposure. In addition the data are able to be analyzed blocking on the two major variables of (1) Head Start or equivalent experience and (2) yearly absence rates.

Among the massive amounts of data analyzed from this quasi-longitudinal perspective, the report gives priority to performance analyzed in the form of Effectiveness Scores (ES). An ES is defined as: (a) a percentage in decimal form which reflects the ratio of actual to total possible occurrences of higher performance, (b) when comparing Follow Through groups with the Total City (TC) or Non-Follow Through (NFT), (c) on percentages below the 16th (<16) and at or above the 50th percentile (>50), and (d) in Reading and Mathematics. The primary focus of the report is found in four tables which deal respectively with the four conditions of (1) maximum exposure (MAX) only, (2) MAX coupled with absence less than 16 days, (3) MAX coupled with Head Start or equivalent experience (HS) and (4) MAX and HS coupled with absence less than 16 days. The comparison base for prime consideration was (1) combined <16 + >50 performance, (2) combined Reading and Mathematics performance, (3) combined 1975-1976 and 1976-1977 performance, and (4) combined K-7 performance.

The major findings are (1) clear evidence again in the program in general of a positive effect on achievement of low absence and/or Head Start or

equivalent experience. At the K-7 range Total Follow Through (TFT) attains its highest Effectiveness Score (ES = .59) against the Total City (TC) when there is Head Start (HS) experience and low absence. It attains its highest ES (.53 and .59 respectively) against Non-Follow Through (NFT) criteria whenever there is Head Start experience, with or without low absence. It is to be noted that at the K-3, program range, Total Follow Through (TFT) has an ES of .81 against Total City (TC) criteria when Head Start (HS) experience was coupled with low absence. (2) the Behavior Analysis (BA) Model, consistent with its performance in all local achievement reports is clearly superior to the other models not only K - 3, but also K - 7; at the K - 3, program range across all conditions and combined TC/NFT criteria, BA has a median ES above .83 and at the 4 - 7 range a median ES above .66; and (3) the Philadelphia Process (PP) and Bank Street (BS) models rank second and third to BA respectively.

FOLLOW THROUGH
PUPIL ACHIEVEMENT CHARACTERISTICS
IN PHILADELPHIA
QUASI-LONGITUDINAL DATA
1975-1976 and 1976-1977

INTRODUCTION

Three major questions of interest regarding achievement center on the effects on performance of (a) program exposure, (b) prekindergarten experience, and (c) absence. Quasi-longitudinal analyses provide one form of answer to these questions. The last report in this area was for the 1974-1975 school year. This report covers the two-year interim. The long delay in-between was necessary to establish a completely computerized file-generation and maintenance system to replace the cumbersome, semi-computerized series of routines relied on previously. This was especially necessary as the total number of children being tracked approached 50,000.

Quasi-longitudinal analyses are intended to be complementary both to the cross-sectional achievement data that have consistently been reported annually and to the strictly longitudinal data that will now be the subject of yearly reports also; the longitudinal reports will include multiple regression analyses with current achievement as dependent variable and program exposure, prekindergarten experience, absence, and prior achievement as independent variables. By quasi-longitudinal (QL) is meant information that is essentially cross-sectional but that is dimensioned by length-of-program (K-3) exposure and spans both program and post-program performance. In addition, the data are able to be analyzed blocking on the two major variables of (1) Head Start or equivalent experience. and (2) yearly absence rates.

As indicated in the evaluation design submitted each year, and as exemplified

in all previous achievement reports, it is the position of the local evaluation unit that the population of concern for these data is considered to be the total Philadelphia Follow Through population within the total population of the School District of Philadelphia as encompassed in city-wide testing. The present data are also viewed, then, as reflecting a parameter context and are reported in straight forward, descriptive fashion within that context. At the core of this position is reliance on comprehensive documentation and accumulation of evidence over time.

The QL data that will be the primary focus of this report are those related to the K-7 performance of maximum exposure pupils then enrolled in, or graduates of, the original Follow Through Program during the two years 1975-1976 and 1976-1977. The first entering group (cohort) in the Philadelphia Follow Through Program (Entering K Group of 1968-1969) had actually reached Grade 8 in 1976-1977 and performance data for this cohort will be found in the appropriate sections of the Basic Data Tables of the Appendices Volume. The body of this report, however, will limit itself to the K - 7 range to be able to supply consistent information on at least two cohorts per grade for the two years of interest, 1975-1976 and 1976-1977.

Maximum exposure is derived from data entries on the file. Each child's record contains a yearly program exposure figure in months, ranging from 9 to 3 (5 = mid point) based on 3 data points per year. Allowing for rounding, by maximum exposure is meant that, <u>during the program years,</u> a third grader (and any program graduate included in the analysis at Grades 4 and above) will have had <u>4 years exposure</u>; a second grader, <u>3 years</u>; a first grader, <u>2 years</u>; and a Kindergarten pupil, <u>1 year.</u>

In the main text of the report, which follows, performance will be described in terms of Effectiveness Scores which will be explained below. Before taking up this question, however, since reference has already been made to the Appendices Volume, it is in order at this point to briefly summarize its contents. The companion volume consists of five appendices. Appendix A provides (1) a layout of the computerized Follow Through File (FTF), both its fixed and variable portions, and (2) a sample page from the computerized analysis printout giving N's, Means, Standard Deviations, and N's and %'s below the 16th and at or above the 50th %ile by years of exposure within subtest, grade, K-3 program type, post-program context, if applicable, and prekindergarten experience.

Appendix B consists of bar graphs based on percentile ranks corresponding to mean scores for Total Follow Through (TFT) as compared with Total City (TC) and Total Non-Follow Through. Graphs are available for Reading and Mathematics for K-7 for 1975-1976 and K-8 for 1976-1977. Rules of thumb are provided for interpreting percentile differences in accordance with F. B. Davis' (1964) recommendations for applying the standard error of measurement of the difference between means.

Appendix C provides bar graphs for the total program and each model, based on the percentile rank of the mean, for Grades K, 3, and 6 (selected as key grades i.e., entering year, end of program year, and end of elementary school) for the total maximum exposure groups (ALL) and the Head Start (HS) and Non-Head Start (NHS) subgroups. Total City and Total Non-Follow Through data are again provided for comparison purposes, and rules of thumb for interpreting differences according to Davis are provided again also.

Appendix D contains the detailed Basic Data Tables for the maximum exposure condition for 1975-1976; N's, Means, percentile ranks of means, N's and %'s below the 16th and at or above the 50th percentile, for the total undifferentiated group (All) and then for three types of absence categories, for each model, the total program and, as available, total Non-Follow Through and the Total Expansion Program.

Appendix E consists of parallel Basic Data Tables for 1976-1977.

QUASI-LONGITUDINAL PERFORMANCE: EFFECTIVENESS SCORES

There were massive amounts of data available for this report. In the interest of conciseness and manageability, while also continuing to stress priority dimensions, the focus has been limited to (a) performance under maximum exposure conditions, but the detailed data tables in Appendices D and E attest to the large amount of data still remaining for consideration under this restriction, and (b) use of the below 16th and at or above 50th %ile performance indicators for combination in what will be described below as Effectiveness Scores; the bar graphs in Appendices B and C are also provided, however, in order to highlight performance from the mean score perspective.

Effectiveness Scores (ES) are defined for this report as: (a) percentages in decimal form which reflect the ratio of actual to total possible occurrences of higher performance, (b) when comparing Follow Through groups (i.e., Bank Street, BS; Behavior Analysis, BA; Bilingual, BI; Educational Development Center, EDC; Florida Parent, FP; Parent Implemented, PI; Philadelphia Process, PP ; and Total Follow Through, TFT), with the Total City (TC) or the Non-Follow Through (NFT), comparison group. The comparison bases are, as noted earlier,

percentages below the 16th percentile (<16), or percentages at or above the 50th percentile (>50), or combinations of both (<16 +> 50).

Tables 1 - 4 present combined ES for the 2 years, 1975-1976 and 1976-1977 under four conditions: (1) when maximum exposure (MAX) is the sole consideration - Table 1, (2) when MAX is coupled with absence less than 16 days (ABS) - Table 2, (3) when MAX is coupled with Head Start or equivalent experience (HS) - Table 3, and (4) when MAX, HS and ABS are combined - Table 4. Tables 5 and 6 provide the actual performance percentages for the Total City (TC) and Non-Follow Through (NFT) respectively, so that the level of performance reflected in an ES can be quickly gauged.

The following example will illustrate the meaning of the ES in the tables: The top left cell entry in Table 1 (p.6) provides ES's of .13, .38 and .25 respectively for Bank Street (BS). These scores mean that this model, in Reading (K=SESAT Letters and Sounds; Gr. 1-7= CAT Total Reading), across the two years, when program exposure has been maximum, and comparisons are made with the Total City (TC) on percentages below the 16th percentile: (1) had better performance than TC at the K-3 range in only one of eight comparisons (ES=.13, (2) at the Gr. 4-7 range was superior to TC in three of eight comparisons (ES=.38), and (3) across Grs. K-7 showed higher performance in 4 of 16 comparisons (ES=.25). Consistent comparisons of this order, except as noted below, are made for each model within the overall context of the four conditions described above.

The following special points must be made regarding the ES: (1) the Follow Through (FT) models had to have an N of at least 20 to be involved in a comparison category (the smaller models, i. e., Bilingual, BI; Florida Parent, FP; and Parent Implemented, PI,) had to be frequently excluded on this count, expecially when dimensioning by Head Start or equivalent

TABLE 1. SOURCES OF EFFECTIVENESS: EFFECTIVENESS SCORES FOR MODELS AND TOTAL PROGRAM ACROSS THE TWO YEARS 1975-1976 AND 1976-1977 USING TOTAL CITY (TC) AND NON-FOLLOW THROUGH (NFT) PERFORMANCE AS COMPARISON CRITERIA, WHEN K-3 PROGRAM EXPOSURE HAS BEEN MAXIMUM

NOTE: Table entries are Effectiveness Scores (ES), i.e., percentages in decimal form reflecting the actual/possible performance ratios given in parentheses.

MODELS/ PROGRAM/ GRADE SPANS		TOTAL CITY (TC) CRITERIA							NON-FOLLOW THROUGH (NFT) CRITERIA						
		READING (R)			MATHEMATICS (M)			R+M	READING (R)			MATHEMATICS (M)			R+M
		% <16	% >50	% <16+>50	% <16	% >50	% <16+>50	% <16+>50	% <16	% >50	% <16+>50	% <16	% >50	% <16+>50	% <16+>50
b	K - 3	.13(1/8)	.13(1/8)	.13(2/16)	.13(1/8)	.25(2/8)	.19(3/16)	.16(5/32)	.33(1/3)	.33(1/3)	.33(2/6)	.33(1/3)	.33(1/3)	.33(2/6)	.33(4/12)
S	4 - 7	.38(3/8)	.00(0/8)	.19(3/16)	.88(7/8)	.25(2/8)	.56(9/16)	.38(12/32)	.60(3/5)	.40(2/5)	.50(5/10)	1.00(5/5)	.60(3/5)	.80(8/10)	.65(13/20)
	K - 7	.25(4/16)	.06(1/16)	.16(5/32)	.50(8/16)	.25(4/16)	.38(12/32)	.27(17/64)	.50(4/8)	.38(3/8)	.44(7/16)	.75(6/8)	.50(4/8)	.63(10/16)	.53(17/32)
B	K - 3	.63(5/8)	.88(7/8)	.75(12/16)	.50(4/8)	.75(6/8)	.63(10/16)	.69(22/32)	.33(1/3)	1.00(3/3)	.67(4/6)	1.00 (3/3)	1.00(3/3)	1.00(6/6)	.83(10/12)
A	4 - 7	.63(5/8)	.25(2/8)	.44(7/16)	.38(3/8)	.13(1/8)	.25(4/16)	.34(11/32)	.60(3/5)	.80(4/5)	.70(7/10)	1.00 (5/5)	.80(4/5)	.90(9/10)	.80(16/20)
	K - 7	.63(10/16)	.56(9/16	.59(19/32)	.44(7/16)	.44(7/16)	.44(14/32)	.52(33/64)	.50(4/8)	.88(7/8)	.69(11/16)	1.00 (8/8)	.88(7/8)	.94(15/16)	.81(26/32)
D	K - 3	.00(0/8)	.00(0/8)	.00(0/16)	.00(0/8)	.00(0/8)	.00(0/16)	.00(0/32)	.00(0/3)	.00(0/3)	.00(0/6)	.00(0/3)	.33(1/3)	.17(1/6)	.08(1/12)
I	4 - 7	.00(0/8)	.00(0/8)	.00(0/16)	.00(0/8)	.00(0/8)	.00(0/16)	.00(0/32)	.00(0/5)	.00(0/5)	.00(0/10)	.20(1/5)	.00(0/5)	.10(1/10)	.05(1/20)
	K - 7	.00(0/16)	.00(0/16)	.00(0/32)	.00(0/16)	.00(0/16)	.00(0/32)	.00(0/64)	.00(0/8)	.00(0/8)	.00(0/16)	.13(1/8)	.13(1/8)	.13(2/16)	.06(2/32)
E	K - 3	.13(1/8)	.13(1/8)	.13(2/16)	.38(3/8)	.38(3/8)	.38(6/16)	.25(8/32)	.00(0/3)	.00(0/3)	.00(0/6)	.67(2/3)	.33(1/3)	.50(3/6)	.25(3/12)
D	4 - 7	.00(0/8)	.00(0/8)	.00(0/16)	.38(3/8)	.00(0/8)	.19(3/16)	.09(3/32)	.20(1/5)	.20(1/5)	.20(2/10)	.60(3/5)	.80(4/5)	.70(7/10)	.45(9/20)
C	K - 7	.06(1/16)	.06(1/16)	.06(2/32)	.38(6/16)	.19(3/16)	.28(9/32)	.17(11/64)	.13(1/8)	.13(1/8)	.13(2/16)	.63(5/8)	.63(5/8)	.63(10/16)	.38(12/32)
F	K - 3	.25(2/8)	.13(1/8)	.19(3/16)	.75(6/8)	.63(5/8)	.69(11/16)	.44(14/32)	.00(0/3)	.00(0/3)	.00(0/6)	1.00(3/3)	.33(1/3)	.67(4/6)	.33(4/12)
P	4 - 7	.00(0/8)	.00(0/8)	.00(0/16)	.13(1/8)	.13(1/8)	.13(2/16)	.06(2/32)	.00(0/5)	.00(0/5)	.00(0/10)	.20(1/5)	.20(1/5)	.20(2/10)	.10(2/20)
	K - 7	.13(2/16)	.06(1/16)	.09(3/32)	.44(7/16)	.38(6/16)	.41(13/32)	.25(46/64)	.00(0/8)	.00(0/8)	.00(0/16)	.50(4/8)	.25(2/8)	.38(6/16)	.19(6/32)
P	K - 3	.25(2/8)	.38(3/8)	.31(5/16)	.38(3/8)	.38(3/8)	.38(6/16)	.34(11/32)	.33(1/3)	.67(2/3)	.50(3/6)	1.00 (3/3)	.67(2/3)	.83(5/6)	.67(8/12)
I	4 - 7	.63(5/8)	.25(2/8)	.44(7/16)	.50(4/8)	.13(1/8)	.31(5/16)	.38(12/32)	.80(4/5)	.60(3/5)	.70(7/10)	.80(4/5)	.60(3/5)	.70(7/10)	.70(14/20)
	K - 7	.44(7/16)	.31(5/16)	.38(12/32)	.44(7/16)	.25(4/16)	.34(11/32)	.36(23/64)	.63(5/8)	.63(5/8)	.63(10/16)	.88(7/8)	.63(5/8)	.75(12/16)	.69(22/32)
P	K - 3	.38(3/8)	.63(5/8)	.50(8/16)	.25(2/8)	.38(3/8)	.31(5/16)	.41(13/32)	.33(1/3)	.33(1/3)	.33(2/6)	.33(1/3)	.33(1/3)	.33(2/6)	.33(4/12)
P	4 - 7	.25(2/8)	.00(0/8)	.13(2/16)	.38(3/8)	.13(1/8)	.25(4/16)	.19(6/32)	.40(2/5)	.00(0/5)	.20(2/10)	.80(4/5)	.80(4/5)	.80(8/10)	.50(10/20)
	K - 7	.31(5/16)	.31(5/16)	.31(10/32)	.31(5/16)	.25(4/16)	.28(9/32)	.30(19/64)	.38(3/8)	.13(1/8)	.25(4/16)	.63(5/8)	.63(5/8)	.63(10/16)	.44(14/32)
T	K - 3	.00(0/8)	.00(0/8)	.00(0/16)	.00(0/8)	.25(2/8)	.13(2/16)	.06(2/32)	.00(0/3)	.33(1/3)	.17(1/6)	.33(1/3)	.67(2/3)	.50(3/6)	.33(4/12)
F	4 - 7	.00(0/8)	.00(0/8)	.00(0/16)	.00(0/8)	.00(0/8)	.00(0/16)	.00(0/32)	.00(0/5)	.20(1/5)	.10(1/10)	1.00(5/5)	.60(3/5)	.80(8/10)	.45(9/20)
T	K - 7	.00(0/16)	.00(0/16)	.00(0/32)	.00(0/16)	.13(2/16)	.06(2/32)	.03(2/64)	.00(0/8)	.25(2/8)	.13(2/16)	.75(6/8)	.63(5/8)	.69(11/16)	.41(13/32)

TABLE 2. SOURCES OF EFFECTIVENESS: EFFECTIVENESS SCORES FOR MODELS AND TOTAL PROGRAM ACROSS THE TWO YEARS 1975-1976 AND 1976-1977 USING TOTAL CITY (TC) AND NON-FOLLOW THROUGH (NFT) PERFORMANCE AS COMPARISON CRITERIA, WHEN K-3 PROGRAM EXPOSURE HAS BEEN MAXIMUM, AND ABSENCE LESS THAN 16 DAYS IN THE 2 YEARS INDICATED.

NOTE: Table entries are Effectiveness Scores (ES), i.e., percentages in decimal form reflecting the actual/possible performance ratios given in parentheses.

MODELS/ PROGRAM/ GRADE SPANS		TOTAL CITY (TC) CRITERIA							NON-FOLLOW THROUGH (NFT) CRITERIA						
		READING (R)			MATHEMATICS (M)			R+M	READING (R)			MATHEMATICS (M)			R+M
		% <16	% >50	% <16+>50	% <16	% >50	% <16+>50	% <16+>50	% <16	% >50	% <16+>50	% <16	% >50	% <16+>50	% <16+>50
B S	K - 3	.38(3/8)	.50(4/8)	.44(7/16)	.50(4/8)	.75(6/8)	.63)10/16)	.53(17/32)	.33(1/3)	.00(0/3)	.17(1/6)	.00(0/3)	.33(1/3)	.17(1/6)	.17(2/12)
	4 - 7	.50(4/8)	.25(2/8)	.38(6/16)	1.00 (8/8)	.50(4/8)	.75(12/16)	.56(18/32)	.40(2/5)	.40(2/5)	.40(4/10)	1.00 (5/5)	.60(3/5)	.80(8/10)	.60(12/20)
	K - 7	.44(7/16)	.38(6/16)	.41(13/32)	.75(12/16)	.63(10/16)	.69(22/32)	.55(35/64)	.38(3/8)	.25(2/8)	.31(5/16)	.63(5/8)	.50(4/8)	.56(9/16)	.44(14/32)
B A	K - 3	.63(5/8)	1.00 (8/8)	.81(13/16)	.75(6/8)	1.00 (8/8)	.88(14/16)	.84(27/32)	.33(1/3)	1.00 (3/3)	.67(4/6)	.67(2/3)	.67(2/3)	.67(4/6)	.67(8/12)
	4 - 7	1.00 (8/8)	.63(5/8)	.81(13/16)	.75(6/8)	.25(2/8)	.50(8/16)	.66(21/32)	.80(4/5)	.60(3/5)	.70(7/10)	.60(3/5)	.60(3/5)	.60(6/10)	.65(13/20)
	K - 7	.81(13/16)	.81(13/16)	.81(26/32)	.75(12/16)	.63(10/16)	.69(22/32)	.75(48/64)	.63(5/8)	.75(6/8)	.69(11/16)	.63(5/8)	.63(5/8)	.63(10/16)	.66(21/32)
B I	K - 3	.13(1/8)	.13(1/8)	.13(2/16)	.13(1/8)	.13(1/8)	.13(2/16)	.13(4/32)	.00(0/3)	.00(0/3)	.00(0/6)	.00(0/3)	.33(1/3)	.17(1/6)	.08(1/12)
	4 - 7	.13(1/8(	.13(1/8)	.13(2/16)	.50(4/8)	.13(1/8)	.31(5/16)	.22(7/32)	.00(0/5)	.00(0/5)	.00(0/10)	.40(2/5)	.00(0/5)	.20(2/10)	.10(2/20)
	K - 7	.13(2/16)	.13(2/16)	.13(4/32)	.31(5/16)	.13(2/16)	.22(7/32)	.17(11/64)	.00(0/8)	.00(0/8)	.00(0/16)	.25(2/8)	.13(1/8)	.19(3/16)	.09(3/32)
E D C	K - 3	.50(4/8)	.50(4/8)	.50(8/16)	.50(4/8)	.75(6/8)	.63(10/16)	.56(18/32)	.00(0/3)	.00(0/3)	.00(0/6)	.33(1/3)	.33(1/3)	.33(2/6)	.17(2/12)
	4 - 7	.50(4/8)	.25(2/8)	.38(6/16)	.50(4/8)	.38(3/8)	.44(7/16)	.41(13/32)	.40(2/5)	.60(3/5)	.50(5/10)	.80(4/5)	.60(3/5)	.70(7/10)	.60(12/20)
	K - 7	.50(8/16)	.38(6/16)	.44(14/32)	.50(8/16)	.56(9/16)	.53(17/32)	.48(31/64)	.25(2/8)	.38(3/8)	.31(5/16)	.63(5/8)	.50(4/8)	.56(9/16)	.44(14/32)
F P	K - 3	.38(3/8)	.25(2/8)	.31(5/16)	.63(5/8)	.50(4/8)	.56(9/16)	.44(14/32)	.33(1/3)	.00(0/3)	.17(1/6)	.67(2/3)	.33(1/3)	.50(3/6)	.33(4/12)
	4 - 7	.00(0/8)	.13(1/8)	.06(1/16)	.13(1/8)	.00(0/8)	.06(1/16)	.06(2/32)	.00(0/5)	.20(1/5)	.10(1/10)	.20(1/5)	.00(0/5)	.10(1/10)	.10(2/20)
	K - 7	.19(3/16)	.19(3/16)	.19(6/32)	.38(6/16)	.25(4/16)	.31(10/32)	.25(16/64)	.13(1/8)	.13(1/8)	.13(2/16)	.38(3/8)	.13(1/8)	.25(4/16)	.19(6/32)
P I	K - 3	.13(1/8)	.13(1/8)	.13(2/16)	.38(3/8)	.50(4/8)	.44(7/16)	.28(9/32)	.00(0/3)	.33(1/3)	.17(1/6)	1.00 (3/3)	.33(1/3)	.67(4/6)	.42(5/12)
	4 - 7	.63(5/8)	.25(2/8)	.44(7/16)	.50(4/8)	.25(2/8)	.38(6/16)	.41(13/32)	.60(3/5)	.40(2/5)	.50(5/10)	.60(3/5)	.40(2/5)	.50(5/10)	.50(10/20)
	K - 7	.38(6/16)	.19(3/16)	.28(9/32)	.44(7/16)	.38(6/16)	.41(13/32)	.34(22/64)	.38(3/8)	.38(3/8)	.38(6/16)	.75(6/8)	.38(3/8)	.56(9/16)	.47(15/32)
P P	K - 3	.75(6/8)	.75(6/8)	.75(12/16)	.88(7/8)	.63(5/8)	.75(12/16)	.75(24/32)	.33(1/3)	.00(0/3)	.17(1/6)	.00(0/3)	.33(1/3)	.17(1/6)	.17(2/12)
	4 - 7	.50(4/8)	.13(1/8)	.31(5/16)	.50(4/8)	.38(3/8)	.44(7/16)	.38(12/32)	.40(2/5)	.40(2/5)	.40(4/10)	.80(4/5)	1.00 (5/5)	.90(9/10)	.65(13/20)
	K - 7	.63(10/16)	.44(7/16)	.53(17/32)	.69(11/16)	.50(8/16)	.59(19/32)	.56(36/64)	.38(3/8)	.25(2/8)	.31(5/16)	.50(4/8)	.75(6/8)	.63(10/16)	.47(15/32)
T F T	K - 3	.38(3/8)	.63(5/8)	.50(8/16)	.50(4/8)	.63(5/8)	.56(9/16)	.53(17/32)	.00(0/3)	.00(0/3)	.00(0/6)	.00(0/3)	.67(2/3)	.33(2/6)	.17(2/12)
	4 - 7	.38(3/8)	.00(0/8)	.19(3/16)	1.00 (8/8)	.00(0/8)	.50(8/16)	.34(11/32)	.20(1/5)	.60(3/5)	.40(4/10)	.80(4/5)	.60(3/5)	.70(7/10)	.55(11/20)
	K - 7	.38(6/16)	.31(5/16)	.34(11/32)	.75(12/16)	.31(5/16)	.53(17/32)	.44(28/64)	.13(1/8)	.38(3/8)	.25(4/16)	.50(4/8)	.63(5/8)	.56(9/16)	.41(13/32)

TABLE 3. SOURCES OF EFFECTIVENESS: EFFECTIVENESS SCORES FOR MODELS AND TOTAL PROGRAM ACROSS THE TWO YEARS 1975-1976 AND 1976-1977 USING TOTAL CITY (TC) AND NON-FOLLOW THROUGH (NFT) PERFORMANCE AS COMPARISON CRITERIA, WHEN K-3 PROGRAM EXPOSURE HAS BEEN MAXIMUM, AND THERE HAS BEEN PRIOR HEAD START OR EQUIVALENT EXPERIENCE.

NOTE: Table entries are Effectiveness Scores (ES), i.e., percentages in decimal form reflecting the actual/possible performance ratios given in parentheses.

MODELS/ PROGRAM/ GRADE SPANS		TOTAL CITY (TC) CRITERIA							NON-FOLLOW THROUGH (NFT) CRITERIA						
		READING (R)			MATHEMATICS (M)			R+M	READING (R)			MATHEMATICS (M)			R+M
		% <16	% >50	% <16+>50	% <16	% >50	% <16+>50	% <16+>50	% <16	% >50	% <16+>50	% <16	% >50	% <16+>50	% <16+>50
B S	K - 3	.25(2/8)	.13(1/8)	.19(3/16)	.50(4/8)	.50(4/8)	.50(8/16)	.34(11/32)	.33(1/3)	.33(1/3)	.33(2/6)	.33(1/3)	.67(2/3)	.50(3/6)	.42(5/12)
	4 - 7	.25(2/8)	.00(0/8)	.13(2/16)	.88(7/8)	.38(3/8)	.63(10/16)	.38(12/32)	.80(4/5)	.80(4/5)	.80(8/10)	1.00 (5/5)	.80(4/5)	.90(9/10)	.85(17/20)
	K - 7	.25(4/16)	.06(1/16)	.16(5/32)	.69(11/16)	.44(7/16)	.56(18/32)	.36(23/64)	.63(5/8)	.63(5/8)	.63(10/16)	.75(6/8)	.75(6/8)	.75(12/16)	.69(22/32)
B A	K - 3	.75(6/8)	1.00 (8/8)	.88(14/16)	.75(6/8)	.88(7/8)	.81(13/16)	.84(27/32)	.67(2/3)	1.00 (3/3)	.83(5/6)	1.00 (3/3)	1.00 (3/3)	1.00 (6/6)	.92(11/12)
	4 - 7	.63(5/8)	.63(5/8)	.63(10/16)	.50(4/8)	.25(2/8)	.38(6/16)	.50(16/32)	1.00 (5/5)	.80(4/5)	.90(9/10)	.80(4/5)	.80(4/5)	.80(8/10)	.85(17/20)
	K - 7	.69(11/16)	.81(13/16)	.75(24/32)	.63(10/16)	.56(9/16)	.59(19/32)	.67(43/64)	.88(7/8)	.88(7/8)	.88(14/16)	.88(7/8)	.88(7/8)	.88(14/16)	.88(28/32)
B I	K - 3	.00(0/8)	.38(3/8)	.19(3/16)	.38(3/8)	.38(3/8)	.38(6/16)	.28(9/32)	.00(0/3)	.33(1/3)	.17(1/6)	.67(2/3)	.33(1/3)	.50(3/6)	.33(4/12)
	4 - 7	.00(0/8)	.13(1/8)	.06(1/16)	.25(2/8)	.13(1/8)	.19(3/16)	.13(4/32)	.00(0/5)	.00(0/5)	.00(0/10)	.20(1/5)	.20(1/5)	.20(2/10)	.10(2/20)
	K - 7	.00(0/16)	.25(4/16)	.13(4/32	.31(5/16)	.25(4/16)	.28(9/32)	.20(13/64)	.00(0/8)	.13(1/8)	.06(1/16)	.38(3/8)	.25(2/8)	.31(5/16)	.19(6/32)
E D C	K - 3	.25(2/8)	.38(3/8)	.31(5/16)	.50(4/8)	.63(5/8)	.56(9/16)	.44(14/32)	.00(0/3)	.33(1/3)	.17(1/6)	.67(2/3)	.33(1/3)	.50(3/6)	.33(4/12)
	4 - 7	.13(1/8)	.00(0/8)	.06(1/16)	.25(2/8)	.13(1/8)	.19(3/16)	.13(4/32)	.20(1/5)	.40(2/5)	.30(3/10)	.60(3/5)	.60(3/5)	.60(6/10)	.45(9/20)
	K - 7	.19(3/16)	.19(3/16)	.19(6/32)	.38(6/16)	.38(6/16)	.38(12/32)	.28(18/64)	.13(1/8)	.38(3/8)	.25(4/16)	.63(5/8)	.50(4/8)	.56(9/16)	.41(13/32)
F P	K - 3														
	4 - 7														
	K - 7														
P I	K - 3														
	4 - 7														
	K - 7														
P P	K - 3	.50(4/8)	.38(3/8)	.44(7/16)	.50(4/8)	.63(5/8)	.56(9/16)	.50(16/32)	.67(2/3)	.33(1/3)	.50(3/6)	.33(1/3)	.67(2/3)	.50(3/6)	.50(6/12)
	4 - 7	.38(3/8)	.13(1/8)	.25(4/16)	.75(6/8)	.38(3/8)	.56(9/16)	.41(13/32)	.80(4/5)	.80(4/5)	.80(8/10)	.80(4/5)	.80(4/5)	.80(8/10)	.80(16/20)
	K - 7	.44(7/16)	.25(4/16)	.34(11/32)	.63(10/16)	.50(8/16)	.56(18/32)	.45(29/64)	.75(6/8)	.63(5/8)	.69(11/16)	.63(5/8)	.75(6/8)	.69(11/16)	.69(22/32)
T P T	K - 3	.13(1/8)	.38(3/8)	.25(4/16)	.63(5/8)	.88(7/8)	.75(12/16)	.50(16/32)	.33(1/3)	.33(1/3)	.33(2/6)	.67(2/3)	1.00 (3/3)	.83(5/6)	.58(7/12)
	4 - 7	.00(0/8)	.00(0/8)	.00(0/16)	.13(1/8)	.00(0/8)	.06(1/16)	.03(1/32)	.20(1/5)	.60(3/5)	.40(4/10)	1.00 (5/5)	.60(3/5)	.80(8/10)	.60(12/20)
	K - 7	.06(1/16)	.19(3/16)	.13(4/32)	.38(6/16)	.44(7/16)	.41(13/32)	.27(17/64)	.25(2/8)	.50(4/8)	.38(6/16)	.88(7/8)	.75(6/8)	.81(13/16)	.59(19/32)

TABLE 4. SOURCES OF EFFECTIVENESS: EFFECTIVENESS SCORES FOR MODELS AND TOTAL PROGRAM ACROSS THE TWO YEARS 1975-1976 AND 1976-1977 USING TOTAL CITY (TC) AND NON-FOLLOW THROUGH (NFT) PERFORMANCE AS COMPARISON CRITERIA, WHEN K-3 PROGRAM EXPOSURE HAS BEEN MAXIMUM, THERE HAS BEEN PRIOR HEAD START OR EQUIVALENT EXPERIENCE, AND ABSENCE WAS LESS THAN 16 DAYS IN THE 2 YEARS INDICATED.

NOTE: Table entries are Effectiveness Scores (ES), i.e., percentages in decimal form reflecting the actual/possible performance ratios given in parentheses.

MODELS/ PROGRAM/ GRADE SPANS		TOTAL CITY (TC) CRITERIA							NON-FOLLOW THROUGH (NFT) CRITERIA						
		READING (R)			MATHEMATICS (M)			R+M	READING (R)			MATHEMATICS (M)			R+M
		% <16	% >50	% <16↔>50	% <16	% >50	% <16↔>50	% <16↔>50	% <16	% >50	% <16↔>50	% <16	% >50	% <16↔>50	% <16↔>50
B &	K - 3	.38(3/8)	.50(4/8)	.44(7/16)	.50(4/8)	.63(5/8)	.56(8/16)	.50(16/32)	.33(1/3)	.00(0/3)	.17(1/6)	.00(0/3)	.33(1/3)	.17(1/6)	.17(2/12)
	4 - 7	.75(6/8)	.25(2/8)	.50(8/16)	1.00(8/8)	.50(4/8)	.75(12/16)	.63(20/32)	.60(3/5)	.60(3/5)	.60(6/10)	1.00 (5/5)	.80(4/5)	.90(9/10)	.75(15/20)
	K - 7	.56(9/16)	.38(6/16)	.47(15/32)	.75(12/16)	.56(9/16)	.66(21/32)	.56(36/64)	.50(4/8)	.38(3/8)	.44(7/16)	.63(5/8)	.63(5/8)	.63(10/16)	.53(17/32)
B A	K - 3	.88(7/8)	1.00(8/8)	.94(15/16)	.88(7/8)	1.00(8/8)	.94(15/16)	.94(30/32)	.67(2/3)	1.00(3/3)	.83(5/6)	.67(2/3)	1.00(3/3)	.83(5/6)	.83(10/12)
	4 - 7	.88(7/8)	.75(6/8)	.81(13/16)	.88(7/8)	.50(4/8)	.69(11/16)	.75(24/32)	.60(3/5)	.80(4/5)	.70(7/10)	.80(4/5)	.80(4/5)	.80(8/10)	.75(15/20)
	K - 7	.88(14/16)	.88(14/16)	.88(28/32)	.88(14/16)	.75(12/16)	.81(26/32)	.84(54/64)	.63(5/8)	.88(7/8)	.75(12/16)	.75(6/8)	.88(7/8)	.81(13/16)	.78(25/32)
B I	K - 3														
	4 - 7														
	K - 7														
E D C	K - 3	.38(3/8)	.50(4/8)	.44(7/16)	.63(5/8)	.63(5/8)	.63(10/16)	.53(17/32)	.00(0/3)	.33(1/3)	.17(1/6)	.33(1/3)	.33(1/3)	.33(2/6)	.25(3/12)
	4 - 7	.50(4/8)	.25(2/8)	.38(6/16)	.50(4/8)	.13(1/8)	.31(5/16)	.34(11/32)	.40(2/5)	.60(3/5)	.50(5/10)	.80(4/5)	.60(3/5)	.70(7/10)	.60(12/20)
	K - 7	.44(7/16)	.38(6/16)	.41(13/32)	.56(9/16)	.38(6/16)	.47(15/32)	.44(28/64)	.25(2/8)	.50(4/8)	.38(6/16)	.63(5/8)	.50(4/8)	.56(9/16)	.47(15/32)
F P	K - 3														
	4 - 7														
	K - 7														
P I	K - 3														
	4 - 7														
	K - 7														
P P	K - 3	.75(6/8)	.75(6/8)	.75(12/16)	.75(6/8)	.75(6/8)	.75(12/16)	.75(24/32)	.67(2/3)	.67(2/3)	.67(4/6)	.67(2/3)	.67(2/3)	.67(4/6)	.67(8/12)
	4 - 7	.63(5/8)	.13(1/8)	.38(6/16)	.75(6/8)	.50(4/8)	.63(10/16)	.50(16/32)	.40(2/5)	.40(2/5)	.40(4/10)	.80(4/5)	1.00 (5/5)	.90(9/10)	.65(13/20)
	K - 7	.69(11/16)	.44(7/16)	.56(18/32)	.75(12/16)	.63(10/16)	.69(22/32)	.63(40/64)	.50(4/8)	.50(4/8)	.50(8/16)	.75(6/8)	.88(7/8)	.81(13/16)	.66(21/32)
T F T	K - 3	.38(3/8)	1.00 (8/8)	.69(11/16)	.88(7/8)	1.00(8/8)	.94(15/16)	.81(26/32)	.33. (1/3)	.33(1/3)	.33(2/6)	.33(1/3)	.67(2/3)	.50(3/6)	.42(5/12)
	4 - 7	.38(3/8)	.13(1/8)	.25(4/16)	1.00 (8/8)	.00(0/8)	.50(8/16)	.38(12/32)	.20(1/5)	.60(3/5)	.40(4/10)	.80(4/5)	.80(4/5)	.80(8/10)	.60(12/20)
	K - 7	.38(6/16)	.56(9/16)	.47(15/32)	.94(15/16)	.50(8/16)	.72(23/32)	.59(38/64)	.25(2/8)	.50(4/8)	.38(6/16)	.63(5/8)	.75(6/8)	.69(11/16)	.53(17/32)

TABLE 5.

COMPARISON CRITERIA

				GRADES							
				K	1	2	3	4	5	6	7
TOTAL	1975/1976	Read	<16	4%	9%	9%	20%	21%	27%	24%	29%
			≥50	82%	60%	59%	41%	39%	33%	34%	30%
		Math	<16	10%	10%	12%	20%	31%	28%	29%	38%
			≥50	69%	57%	54%	48%	33%	35%	33%	26%
CITY	1976/1977	Read	<16	4%	8%	9%	18%	19%	26%	23%	26%
			≤50	81%	60%	59%	42%	40%	32%	34%	32%
		Math	<16	9%	9%	11%	18%	30%	26%	27%	36%
			≤50	70%	59%	56%	50%	33%	36%	34%	27%

TABLE 6.

COMPARISON CRITERIA

					GRADES							
					K	1	2	3	4	5	6	7
NON-FOLLOW THROUGH	1970 Reading	<16	MAX				5%	21%	26%	32%		
			M/ABS				4%	18%	20%	27%		
	1970 Math	≥50	MAX			-	62%	41%	29%	23%		
			M/ABS		-	-	68%	46%	32%	31%	-	-
	1971 Reading	<16	MAX				11%	23%	39%	33%		
			M/ABS				9%	18%	36%	29%		
	1971 Math	≥50	MAX		-	-	55%	45%	25%	23%	-	-
			M/ABS				61%	51%	28%	30%		
FOLLOW THROUGH	1970 Reading	<16	MAX					17%	21%	30%	24%	
			M/ABS					12%	19%	23%	14%	-
	1970 Math	≥50	MAX		-	-	-	36%	36%	21%	25%	
			M/ABS					42%	39%	25%	35%	
	1971 Reading	<16	MAX					19%	32%	31%	33%	
			M/ABS					17%	28%	26%	23%	
	1971 Math	≥50	MAX		-	-	-	41%	27%	29%	24%	
			M/ABS					46%	30%	32%	32%	

experience was introduced), (2) in order for performance to be considered higher (i.e., less for < 16; plus for > 50) the percentage difference favoring FT had to be at least 2 points for the Grs. 4 - 7, post-program range, and double this, i. e., 4 percentage points, were required to assign higher performance to FT at the K-3, program range, (3) while comparisons with TC were consistently possible across all eight grades of the K-7 span both years, the NFT group represents one four-group unit (a four-cohort set), which was tracked across Grades 2-5 in 1975-1976 and Grades 3-6 in 1976-1977. (This group is based on the national comparison sample in Philadelphia whose schools were absorbed into the local expansion program in 1974-1975 thus excluding any further participation in this comparison unit.) While the NFT group is restricted, then, to this moving four-year span, it at least has the advantage of being able to be dimensioned by exposure and absence as for the FT groups; unfortunately, the Head Start or equivalent experience dimension was unable to be applied to NFT due to lack of information.

The principal focus of the following discussion will be on the K-7 ES scores in each table from columns seven and fourteen, i.e., the statements will be geared to performance reflecting (1) combined <16+>50 comparisons. (2) across the Reading and Mathematics areas (R + M), and (3) as already noted, across the K-7 grade range for 1975-1976 and 1976-1977. The discussion will focus on the four conditions found in Tables 1 - 4.

A. MAXIMUM EXPOSURE ONLY (Table 1)

Under maximum exposure (MAX) conditions alone, the following ES were obtained (rankings are given in a separate column):

TABLE 1 HIGHLIGHTS (MAXIMUM EXPOSURE ONLY): K-7 EFFECTIVENESS SCORES (ES) AND CORRESPONDING RANKINGS

AGAINST TC CRITERIA			AGAINST NFT CRITERIA		
	ES	Rank		ES	Rank
BS	.27	4	BS	.53	3
BA	.52	1	BA	.81	1
BI	.00	7	BI	.06	7
EDC	.17	6	EDC	.38	5
FP	.25	5	FP	.19	6
PI	.36	2	PI	.69	2
PP	.30	3	PP	.44	4
TFT	.03		TFT	.41	

BA is clearly superior K-7 to each of the other models on both criteria, as the ES and rankings indicate. The top three models are BA, PI and PP against Total City (TC) criteria; BS replaces PP against Non-Follow Through (NFT) criteria. The total program and each model clearly do better against NFT criteria than TC; except for the FP model.

Looking at other entries in Table 1 it appears that BA is better in Reading than Math and better K-3 than 4-7. PI does about equally well in Reading and Math and slightly better in 4-7 than K-3. PP appears to do better in Reading than Math and better in K-3 than 4-7. BS seems to be better in Math than Reading and better in 4-7 than K-3.

The following ES were attained by these four models at the K-3 (program) range against TC and NFT criteria respectively: BA=.69, .83; PP=.41,.33; BS=.16, .33 and PI=.34,.67. At the 4-7 range the ES were: BA=.34, .80; PP=.19,.50; BS=.38, .65 and PI=.38, .70.

B. MAXIMUM EXPOSURE AND ABSENCE LESS THAN 16 DAYS (TABLE 2)

Under these conditions the following ES and ranks were found:

TABLE 2 HIGHLIGHTS (MAXIMUM EXPOSURE/LOW ABSENCE): K-7 EFFECTIVENESS SCORES (ES) AND CORRESPONDING RANKINGS

	AGAINST TC CRITERIA		AGAINST NFT CRITERIA		
	ES	Rank		ES	Rank
BS	.55	3	BS	.44	4.5
BA	.75	1	BA	.66	1
BI	.17	7	BI	.09	7
EDC	.48	4	EDC	.44	4.5
FP	.25	6	FP	.19	6
PI	.34	5	PI	.47	2.5
PP	.56	2	PP	.47	2.5
TFT	.44		TFT	.41	

BA stands out under these conditions also. PP and BS rank second and third respectively against TC criteria while PI replaces BS against NFT criteria. TFT does remarkably better against TC under these conditions while maintaining performance against NFT under the more demanding form of criteria introduced here. (It will be remembered that NFT is dimensioned by absence while TC is not.) Each model does less well against NFT than TC under these dimensions except for PI.

As regards Reading vs. Math and K-3 vs. 4-7, approximately the same pattern holds as before for the four models. At the K-3 range ES against TC and NFT criteria respectively were: BA=.84, .67; PP=.75, .17; BS=.53, .17 and PI=.28, .42. At the 4-7 range ES were: BA=.66, .65; PP=.38, .65; BS=.56, .60 and PI=.41, .50.

C. MAXIMUM EXPOSURE AND HEAD START OR EQUIVALENT EXPERIENCE (Table 3)

Under these conditions FP and PI had insufficient N's for consistent comparisons. The following ES and Ranks were obtained for the remaining five models:

TABLE 3 HIGHLIGHTS (MAXIMUM EXPOSURE/HEAD START EXPERIENCE): K-7 EFFECTIVENESS SCORES (ES) AND CORRESPONDING RANKINGS

	AGAINST TC CRITERIA			AGAINST NFT CRITERIA	
	ES	Rank		ES	Rank
BS	.36	3	BS	.69	2.5
BA	.67	1	BA	.88	1
BI	.20	5	BI	.19	5
EDC	.28	4	EDC	.41	4
PP	.45	2	PP	.69	2.5
TFT	.27		TFT	.59	

Top ranking for BA continues under these conditions, followed by PP and BS. TFT again does better against NFT (going above .50 ES for the first time) than TC criteria; so do BS, BA and BI but not EDC or PP.

Approximately the same pattern of performance holds for BS and PP as was noted before regarding the skill areas and K-3 vs. 4 - 7; BA shows something of a change, however, in that Math performance is closer to Reading than before, though K-3 is still favored over 4 - 7. At the K-3 range, ES against TC and NFT criteria respectively were: BA=.84, .92; PP=.50, .50 and BS= .34, .42. At the 4 - 7 range ES were: BA= .50, .85; PP= .41, .80 and BS=.38, .85.

D. MAXIMUM EXPOSURE AND HEAD START OR EQUIVALENT EXPERIENCE AND ABSENCE LESS THAN 16 DAYS (Table 4)

Under these conditions, three models were unable to be compared for insufficient N's, BI as well as FP and PI. The remaining four models had the following ES and ranks:

TABLE 4 HIGHLIGHTS (MAXIMUM EXPOSURE/HEAD START EXPERIENCE/LOW ABSENCE): K-7 EFFECTIVENESS SCORES (ES) AND CORRESPONDING RANKINGS

AGAINST TC CRITERIA			AGAINST NFT CRITERIA		
	ES	RANK		ES	RANK
BS	.56	3	BS	.53	3
BA	.84	1	BA	.78	1
EDC	.44	4	EDC	.47	4
PP	.63	2	PP	.66	2
TFT	.59		TFT	.53	

BA remains consistent with top ranking, again followed by PP and BS respectively; EDC ranks last automatically in this truncated list. TFT has an ES above .50 against both criteria, even the more demanding NFT (dimensioned by absence). BS and BA both do slightly better against TC than NFT; EDC and PP the reverse.

The performance patterns noted immediately above under C., regarding Reading vs Math and K-3 vs 4-7 appear to hold here also. Against TC and NFT criteria respectively at the K-3 range ES were: BA=.94, .83; PP=.75, .67 and BS= .50, .17. At the 4-7 range ES were: BA=.75, .75; PP= .50, .65; BS= .63, .75.

CONCLUSIONS

In general there is again, as in the previous reports, clear evidence of a positive effect on program performance of low absence and/or Head Start or equivalent experience. Total Follow Through (TFT) for the K-7 range is above the .50 level on Effectiveness Scores (ES) against Non-Follow Through (NFT) criteria whenever the data are dimensioned by Head Start or equivalent experience (HS); it is above .50 ES against Total City (TC) criteria when there

is HS experience and low absence. At the K-3, program, range TFT has an ES of .81 against TC when maximum exposure and HS experience are coupled with absence of less than 16 days.

The Behavior Analysis (BA) Model, as appears to be consistently the case in all achievement reports, is clearly superior to any other model on ES across program and post program grades, K-7, never falling below the .50 level, and, except for the maximum exposure condition alone (i.e., without HS or absence conditions) against TC criteria, shows a K-7 ES range of .66 to .88 with a median above .75 against both TC and NFT criteria. At the K-3, program, range against combined TC and NFT criteria, BA has a median ES above .83 and at the 4-7 range a median ES above .66.

The Philadelphia Process (PP) and Bank Street (BS) Models rank consistently second and third. BS shows a pattern of higher ES in Math than Reading and at Grades 4-7 than K-3. The opposite pattern is usually the case in both BA and PP. At the K-3, program, range against combined TC and NFT criteria PP has a median ES of .50 (but an ES of .75 against TC when there has been maximum exposure, HS, and low absence); at the 4-7 range the median ES is .50 also. In the case of BS at the K-3, program, range against combined TC and NFT criteria, the median ES is .34, but at the 4-7 range it is above .60.

These most recent quasi-longitudinal analyses, then, add considerable confirmation to prior findings regarding the positive effect on program performance of Head Start and low absence. They also further accentuate the overall superiority of the Behavior Analysis Model not only during the program years, but also, in terms of long-term effect, (i.e., through Grade 7).

FOLLOW THROUGH
PUPIL ACHIEVEMENT CHARACTERISTICS
IN PHILADELPHIA
QUASI-LONGITUDINAL DATA
1975-1976 and 1976-1977

APPENDICES VOLUME

For
Report # 7870A
Prepared by:

Thomas McNamara
Manager
Early Childhood Evaluation

May, 1978

Leontine D. Scott
Director
Follow Through Programs

Irvin J. Farber
Assistant Director
Priority Operations
Evaluation Services

Constance E. Clayton
Executive Director
Early Childhood Programs

Michael H. Kean
Executive Director
Research and Evaluation

* * * * * * * * * * * * * * * * * *

Office of Research and Evaluation
THE SCHOOL DISTRICT OF PHILADELPHIA

FOLLOW THROUGH
PUPIL ACHIEVEMENT CHARACTERISTICS
IN PHILADELPHIA
QUASI-LONGITUDINAL DATA
1975-1976 and 1976-1977
APPENDICES VOLUME

This supplementary volume provides a series of appendices yielding background information on the file from which the data for this report were drawn, some additional perspectives on the data in the form of two types of bar graphs, and two sets of basic data tables. The five appendices are as follows:

Appendix A: A1 = File Layout
A2 = Sample Page from the Data Analysis Printouts

Appendix B: Bar Graphs of Total Follow Through (TFT) Performance, All Grades

Appendix C: Bar Graphs of Total Follow Through (TFT) and Model Performance, Grades K, 3 and 6.

Appendix D: Basic Data Tables, 1975-1976
D1 = All Pupils, i.e., Total Head Start and Non-Head Start Pupils (THNH)

D2 = Pupils with prior Head Start or Equivalent Experience, i.e., General Head Start Experience (GHSE)

D3 = Pupils without Prior Head Start or Equivalent Experience (NHSE)

Appendix E: Basic Data Tables, 1976-1977
E1 = All Pupils, i.e., Total Head Start and Non-Head Start Pupils (THNH)

E2 = Pupils with Prior Head Start or Equivalent Experience, i.e., General Head Start Experience (GHSE)

E3 = Pupils without Prior Head Start or Equivalent Experience (NHSE)

APPENDIX A

A 1

Layout of Computerized
Follow Through File (FTF);
Fixed and Variable Portions

DATA SHEET

File	Analyst / Progmr.	Run	Date
A5376II	Analyst H. DeFrancesco	Various	6/21/77 (REV.)

DESCRIPTION: Follow Through Base File (Fixed Portion)

COPY NAME		370	1401
FILE: FTINFD FTOUTFD	STD. LABELS	Y	
	UNLABELLED		
RECORD: FTWKREC	MULTI-VOL.		

FILE SEQUENCE: Item #1 or Item #6, 9

STORAGE MEDIA: TAPE VARBLK DISK: CARD:

STANDARD LABEL FILENAME: SYS #:

☐ Input ☐ Output

Volume | Frequency | Blocking: Variable | Max. Block Size: 2048

DATA LEGEND – DEFINE WITH COBOL PICTURES

9 Numeric; S9 Sign Numeric; X Alphanumeric; A Alpha; V Assumed Decimal

ITEM NO.	ITEM DESCRIPTION	ITEM SOURCE		MAX. NO. CHARS.	NO. OF BYTES	CUM. MAX. BYTES	DATA PICTURE
1.	Pupil ID Number				7	7	X(7)
2.	Pupil Name (Free Form)				24	31	X(24)
3.	Fix-Field Name						
	a. Last Name				16	47	X(16)
	b. First Name				12	59	X(12)
	c. Middle Initial				1	60	X
4.	Phonetic Name						
	a. Last Name				4	64	X(4)
	b. First Name				4	68	X(4)
5.	Race				1	69	X
6.	Sex				1	70	X
7.	Birth Date (MMDDYY)				6	76	X(6)
8.	PRE-K Data						
	a. PRE-K C.C. Center Code				3	79	XXX
	b. PRE-K Care Code				4	83	X(4)
	c. Exposure				2	85	XX
	d. Absences				3	88	XXX
	e. Special Education Indicator				1	89	X
	TOTAL CHARACTERS OF INFORMATION						

* Enter a "Y" if applicable. If a "Y" is entered under the 1401 block, note that 1401 requires 9's padding, record marks and no beginning tape mark.

REMARKS:

DATA SHEET

File	Analyst / Progmr.	Run	Date
A5376 H	M. DeFrancesco		6/21/77 (REV.)

DESCRIPTION: Follow Through Base File (Fixed Portion)

COPY NAME		370	1401
FILE: FTINFD FTOUTFD	STD. LABELS		
	UNLABELLED		
RECORD: FTWKREC	MULTI-VOL.		

FILE SEQUENCE | STORAGE MEDIA: TAPE DISK: CARD: | STANDARD LABEL FILENAME: SYS #:

☐ Input ☐ Output | Volume | Blocking | Frequency | Max. Block Size

DATA LEGEND – DEFINE WITH COBOL PICTURES

9 Numeric A Alpha
S9 Sign Numeric V Assumed Decimal
X Alphanumeric

ITEM NO.	ITEM DESCRIPTION	ITEM SOURCE		MAX. NO. CHARS.	NO. OF BYTES	CUM.MAX. BYTES	DATA PICTURE
	f. Scores (1 Digit Each)				6	95	X(6)
9.	Filler				1	96	X
10.	Status Indicator				1	97	X
11.	Match Indicator				1	98	X
12.	Segment Counter			3	2	100	S999

Enter a "Y" if applicable. If a "Y" is entered under the 1401 block, note that 1401 requires 9's padding, record marks and no beginning tape mark.

TOTAL CHARACTERS OF INFORMATION: 100

REMARKS:

DATA SHEET

File	Analyst / Progmr.	Run	Date
A5376H	H. DeFrancesco		6/21/77 (REV.)

DESCRIPTION: Follow Through Base File (Variable Portion May Occur 13 Times Depending on Segment Counter)

COPY NAME		370	1401
FILE: FTINFD / FTOUTFD	STD. LABELS		
	UNLABELLED		
RECORD: FTWKREC	MULTI-VOL.		

FILE SEQUENCE

STORAGE MEDIA: TAPE DISK: CARD:

STANDARD LABEL FILENAME: SYS #:

☐ Input ☐ Output

Volume | Frequency | Blocking | Max. Block Size

DATA LEGEND – DEFINE WITH COBOL PICTURES

9 Numeric — A Alpha
S9 Sign Numeric — V Assumed Decimal
X Alphanumeric

ITEM NO.	ITEM DESCRIPTION	ITEM SOURCE		MAX. NO. CHARS.	NO. OF BYTES	CUM. MAX. BYTES	DATA PICTURE
1.	Follow Through Data						
	a. Years (YYYY)			4	3	3	S9(4)
	b. School				3	6	XXX
	c. Grade				3	9	XXX
	d. RSB				4	13	X(4)
	e. Day Care Center Number				3	16	XXX
	f. Summer School Code				1	17	X
	0=NO; 1=YES						
	g. Absence				3	20	XXX
	h. Model Code				2	22	XX
	i. Exposure Code				1	23	X
	j. Test Scores (3 Digits Each)				36	59	X(36)
	k. Other Program Exposure				1	60	X
	l. Other Program Scores (3 Digits Each)				9	69	X(9)
2.	Filler				1	70	X

Enter a "Y" if applicable. If a "Y" is entered under the 101 block, note that 1401 requires 9's padding, record marks and no beginning tape mark.

TOTAL CHARACTERS OF INFORMATION: 70

REMARKS:

A 2

Sample Page from Data Analysis Printouts

Note:

Uniform analyses focus on the six indicated test areas of the California Achievement Test (CAT) in terms of N's, Means and Standard Deviations, and N's and %'s below the 16th %ile and at or above the 50th %ile within K-3 (four program years) exposure categories. Data shown reflect Third Grade performance of the Total Follow Through (TFT) group with General Head Start Experience (GHSE)

A5399N - 16.51.58 11/23/77 BASIC PERFORMANCE DATA ON THE MID-YEAR, 1977 ADMINISTRATION OF THE CALIFORNIA ACHIEVEMENT TEST (CAT) FOR PUPILS GROUPED BY LENGTH OF PROGRAM EXPOSURE THROUGH 1976-1977

PREKINDERGARTEN TYPE - GHSE SCHOOL EXPERIENCE TYPE - TFT GRADE 3 TEST - CAT POST-PROGTYPE - NON

EXPOSURE THROUGH 1976-1977	SUBTEST AREAS															
	READ.COMPREHENSION			TOTAL READING			CONCEPTS/PROBLEMS			TOTAL MATHEMATICS			TOTAL LANGUAGE			TOTAL BATTERY		
	N	MEAN	ST.DV.	N	MEAN	ST.DV.	N	MEAN	ST.DV.	N	MEAN	ST.DV.	N	MEAN	ST.DV.	N	MEAN	ST.DV.
ONE YEAR	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TWO YEARS	1	307.00	0.0	1	285.00	0.0	1	276.00	0.0	1	258.00	0.0	1	273.00	0.0	1	240.00	0.0
THREE YEARS	22	361.41	57.73	22	337.36	52.85	21	340.48	51.82	21	320.95	44.72	21	341.24	74.75	21	311.62	53.31
FOUR YEARS	289	388.00	62.46	288	361.78	56.45	290	350.87	44.49	290	321.84	38.35	286	372.60	64.87	285	327.88	51.47

NUMBERS AND PERCENTAGES BELOW THE 16TH AND EQUAL TO OR ABOVE THE 50TH NATIONAL PERCENTILES

	N	PRCNT.	N	PRCNT.	N	PRCNT.	N	PRCNT.	N	PRCNT.	N	PRCNT.
1 YEAR												
BELOW 16	0	0.	0	0.	0	0.	0	0.	0	0.	0	0.
50/OVER	0	0.	0	0.	0	0.	0	0.	0	0.	0	0.
2 YEARS												
BELOW 16	1	100.	1	100.	1	100.	1	100.	1	100.	1	100.
50/OVER	0	0.	0	0.	0	0.	0	0.	0	0.	0	0.
3 YEARS												
BELOW 16	5	23.	7	32.	7	33.	3	14.	7	33.	6	29.
50/OVER	10	45.	10	45.	9	43.	11	52.	8	38.	5	43.
4 YEARS												
BELOW 16	44	15.	46	16.	41	14.	38	13.	39	14.	40	14.
50/OVER	149	52.	137	48.	134	46.	168	58.	150	52.	144	51.

A-6

APPENDIX B

Bar Graphs of Total Follow Through (TFT)
Performance, All Grades, 1975-1976
and 1976-1977

APPENDIX B
Orientation Notes

1) Figures I - IV provide 1975-1976 performance graphs: I = K-3 Reading; II = 4 - 7 Reading; III = K - 3 Mathematics; IV = 4 - 7 Mathematics

2) Figures V - VIII provide 1976-1977 performance graphs: V = K-3 Reading; VI = 4 - 8 Reading; VII = K - 3 Mathematics; VIII = 4 - 8 Mathematics

3) All data represent national percentile ranks corresponding to Mean scores

4) Total Follow Through (TFT) is consistently compared with Total City (TC) at each grade; TFT performance is uniformly presented in terms of (a) the total cross-sectional group for a particular year at K-3 (program years only); e.g., Cs_6 = this total group for 1975-1976, (b) the TFT subgroup with maximum exposure each year, e. g., AA_6 = this subgroup for 1975-1976, (c) the Head Start or equivalent experience subgroup within the maximum subgroup, e. g., HH_6 = this subgroup for 1975-1976, and (d) the final subgroup, those with maximum exposure and Head Start experience who were absent no more than 15 days during the year indicated, e. g., II_6 = this subgroup for 1975-1976.

5) A Total Non-Follow Through group is also included with absence no more than 15 days during the year indicated, e. g., NF_6 = this group for 1975-1976. This group represents national comparison pupils being tracked longitudinally with Follow Through program pupils. It is a four-year (four cohort) group that is continually progressing as a four-year unit and was tracked from Second through Fifth Grade in 1975-1976 and from Third through Sixth Grade in 1976-1977. The NF group is an intact one that included no further participants after 1973-1974 because comparison pupils were absorbed by the local expansion program.

6) This report is presented in a parameter context wherein significant differences are considered appropriate solely in psychometric terms. F. B. Davis' (Educational Measurements and Their Interpretation, Belmont, Calif., Wadsworth Publishing Co., 1964) formulas for determining the standard error of measurement of the difference between the means of independent and overlapping groups are pertinent. In applying these formulas to the percentile ranks given in the graphs, the following rules of thumb are useful:

   (a) for the overlapping groups,* i.e., all program groups in relation to the Total City (TC); and each program subgroup in relation to a larger program group, e.g., the maximum (AA) group is a subgroup of the Total cross-sectional (CS) group etc., a difference of two percentile points is usually "significant" at the .05 level at least.

(b) for independent** groups, i.e., all program groups in relation to the NF group, a difference of three percentile points is <u>usually</u> required for "significance" at the .05 level, but sometimes a two percentile point difference can be significant as e.g., for the 51-49 percentile difference for Third Grade in Figure I.

---

*The formula for computing the required difference between means for overlapping groups is:

$$1.96/2.58 \text{ (S.E.M.)} \sqrt{\frac{1}{N_{sub}} - \frac{1}{N_{tot}}}$$

where S.E.M. is the standard error of measurement (test manual) and N_{sub} is the number of pupils in the subgroup and N_{tot} the number in the total group

**the formula for independent groups is:

$$1.96/2.58 \text{ (S.E.M.)} \sqrt{\frac{1}{N_1} + \frac{1}{N_2}}$$

when N_1 and N_2 represent the number of pupils in each group being compared

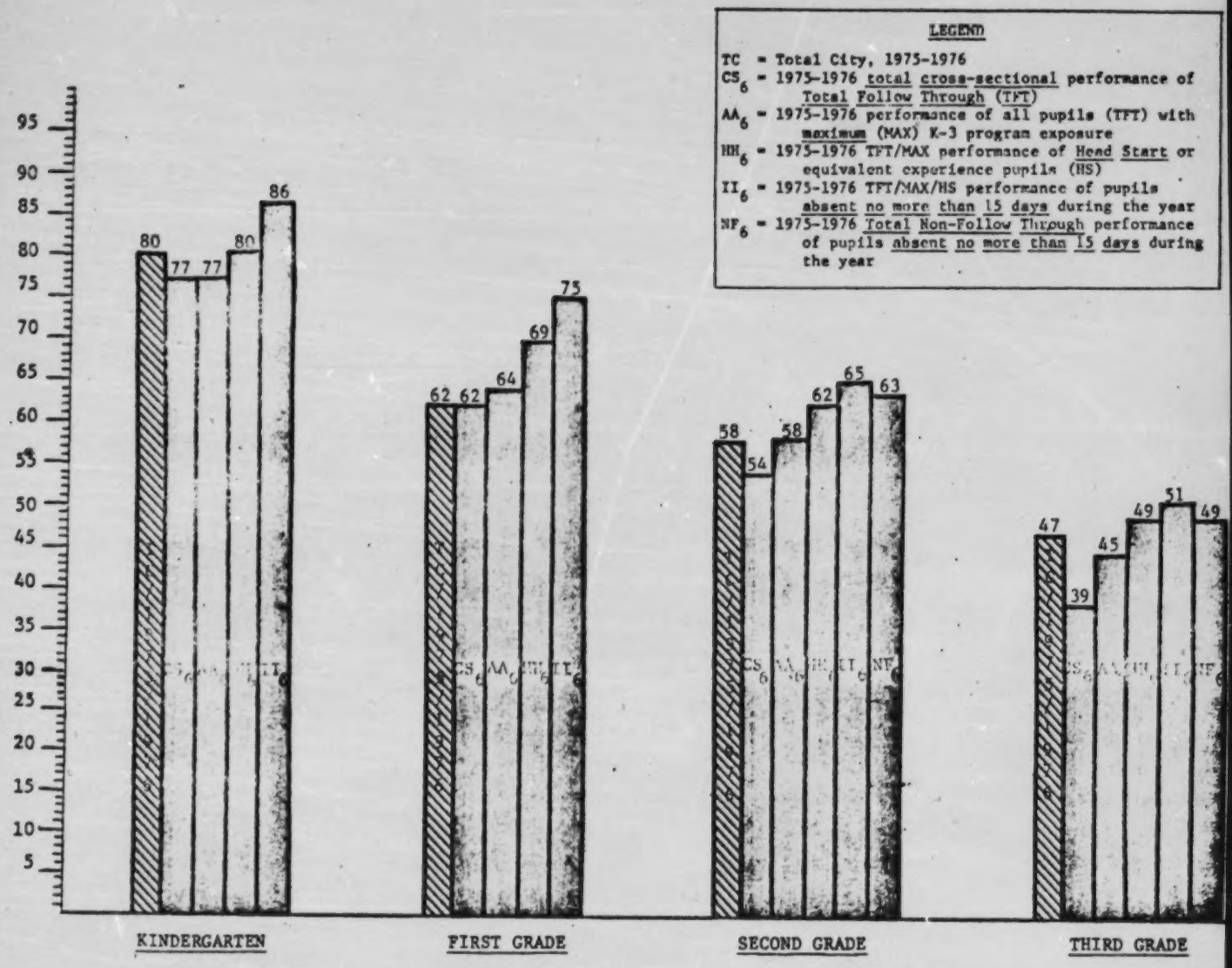


Figure I. Total Reading, Grs. K-3, 1975-1976: National percentile rank corresponding to mean score

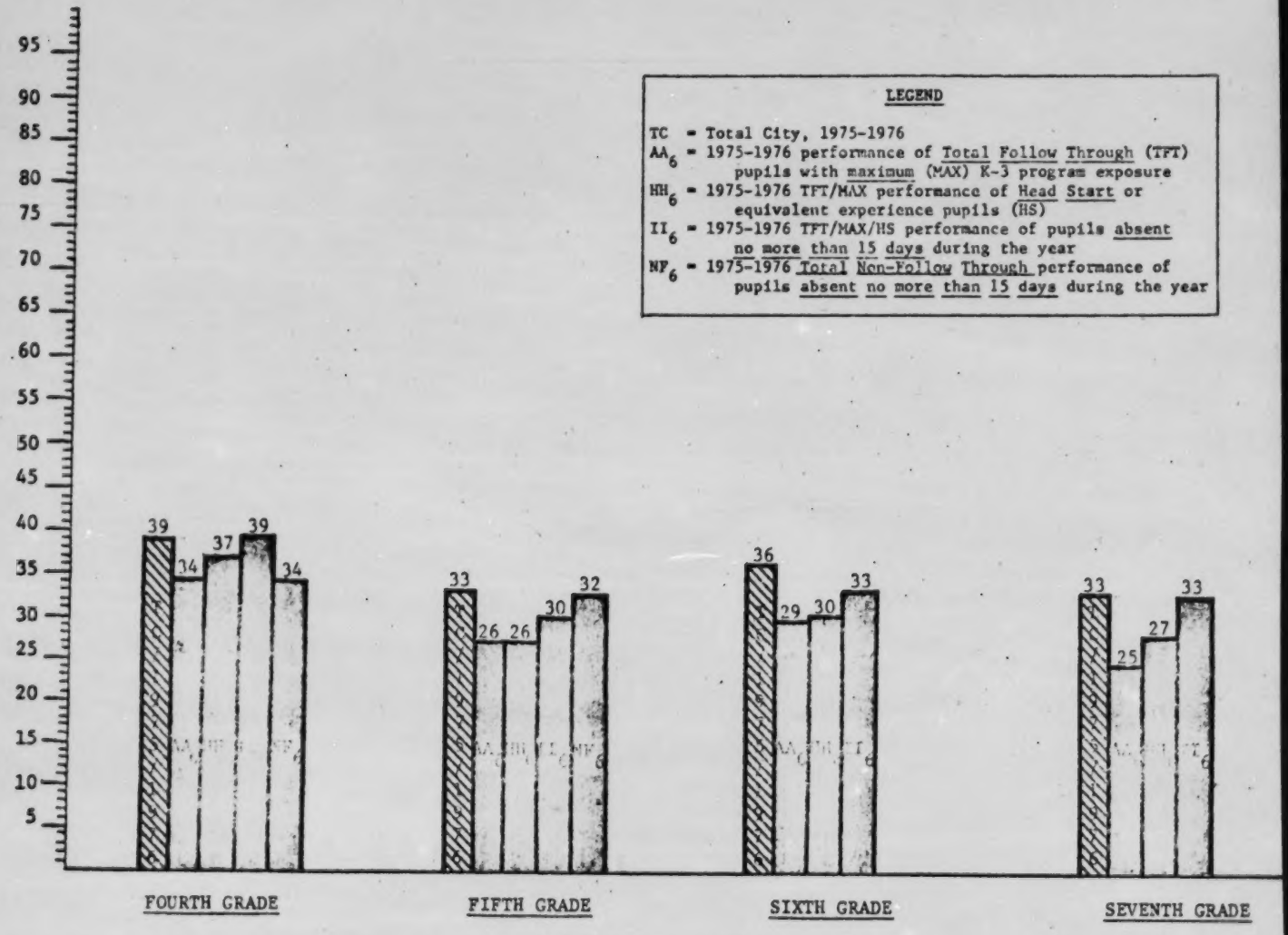


Figure II. Total Reading, Grs. 4-7, 1975-1976: National percentile rank corresponding to mean score

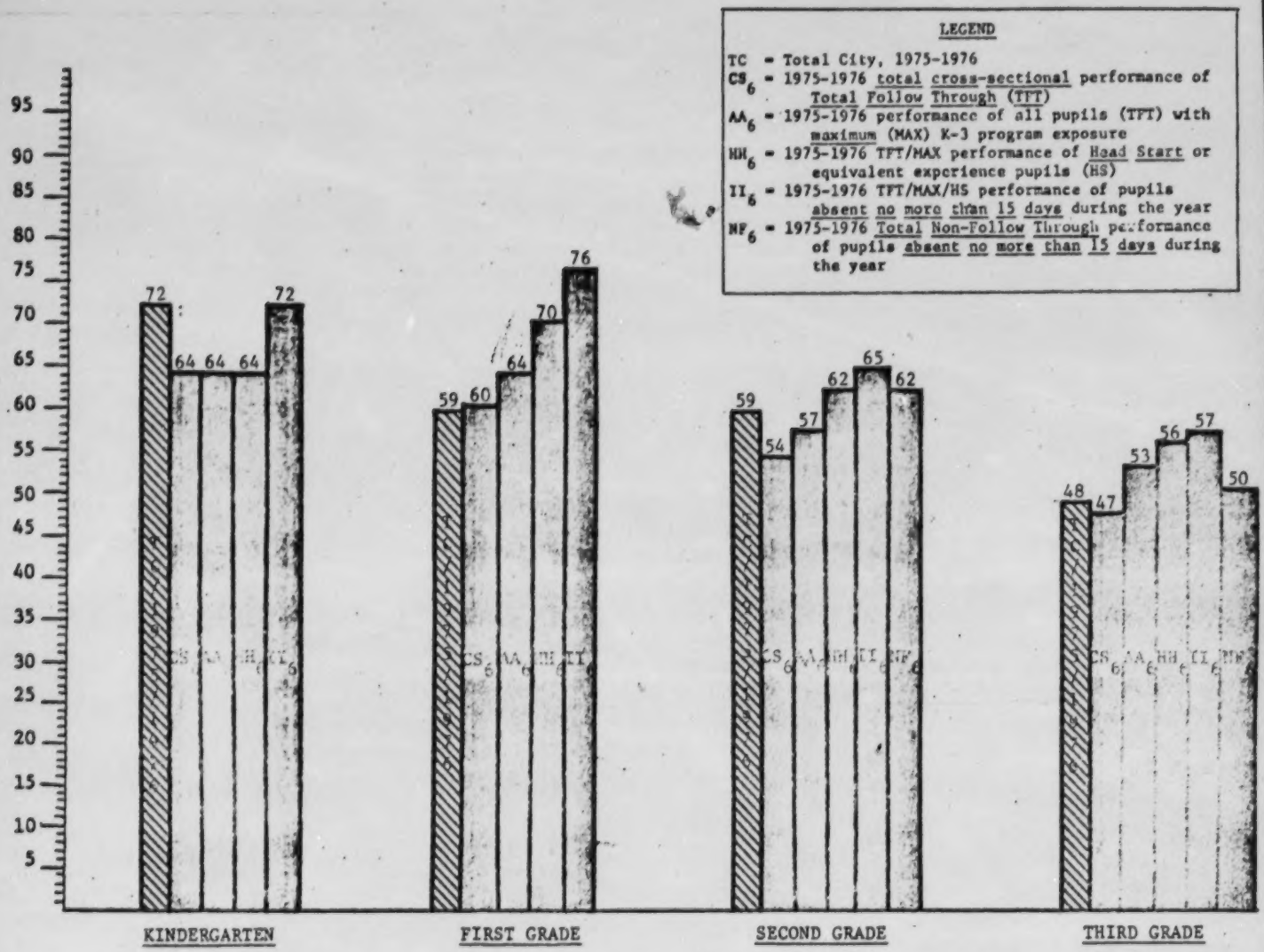


Figure III. Total Mathematics, Grs. K-3, 1975-1976: National percentile rank corresponding to mean score

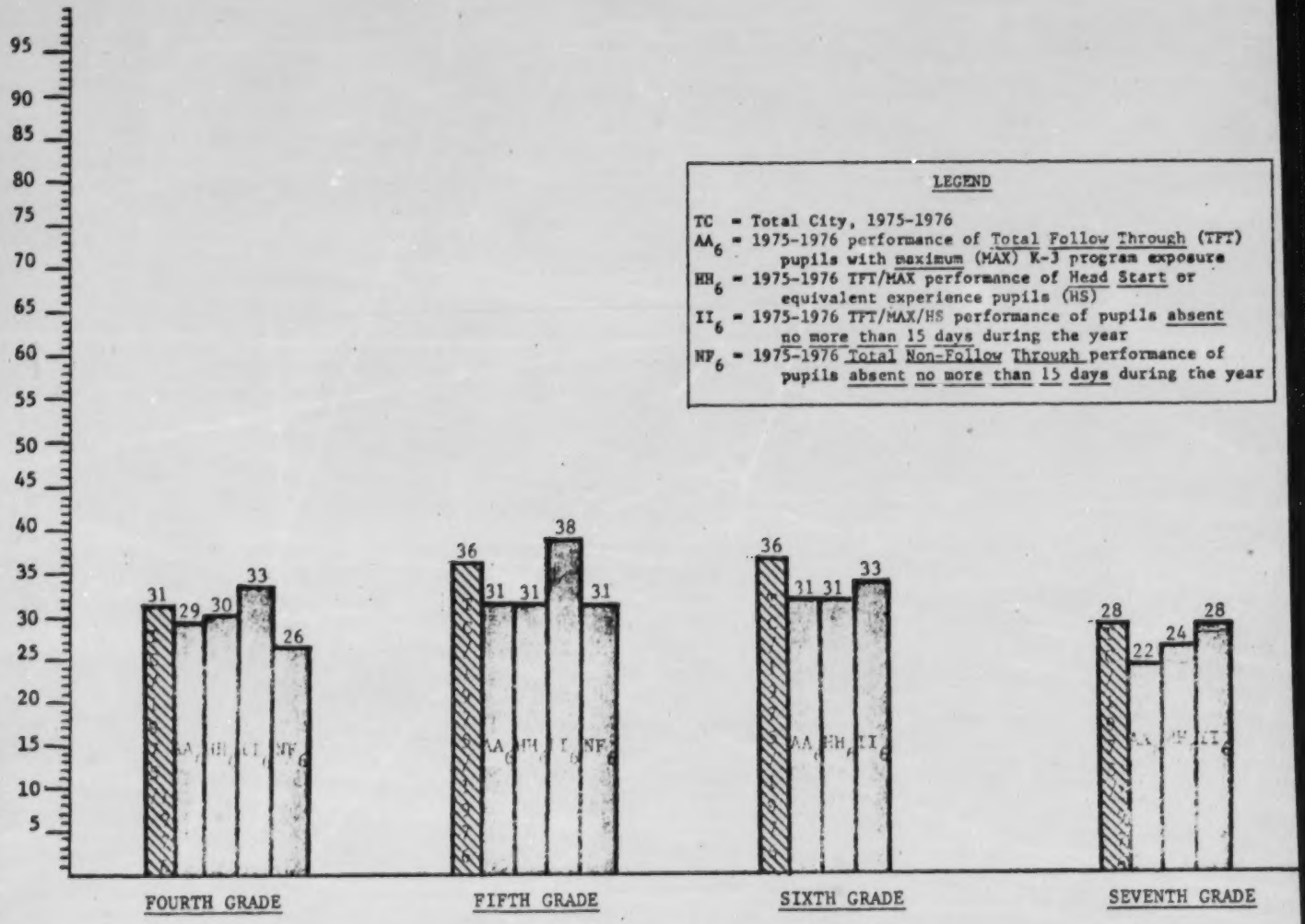


Figure IV. Total Mathematics, Grs. 4-7, 1975-1976: National percentile rank corresponding to mean score

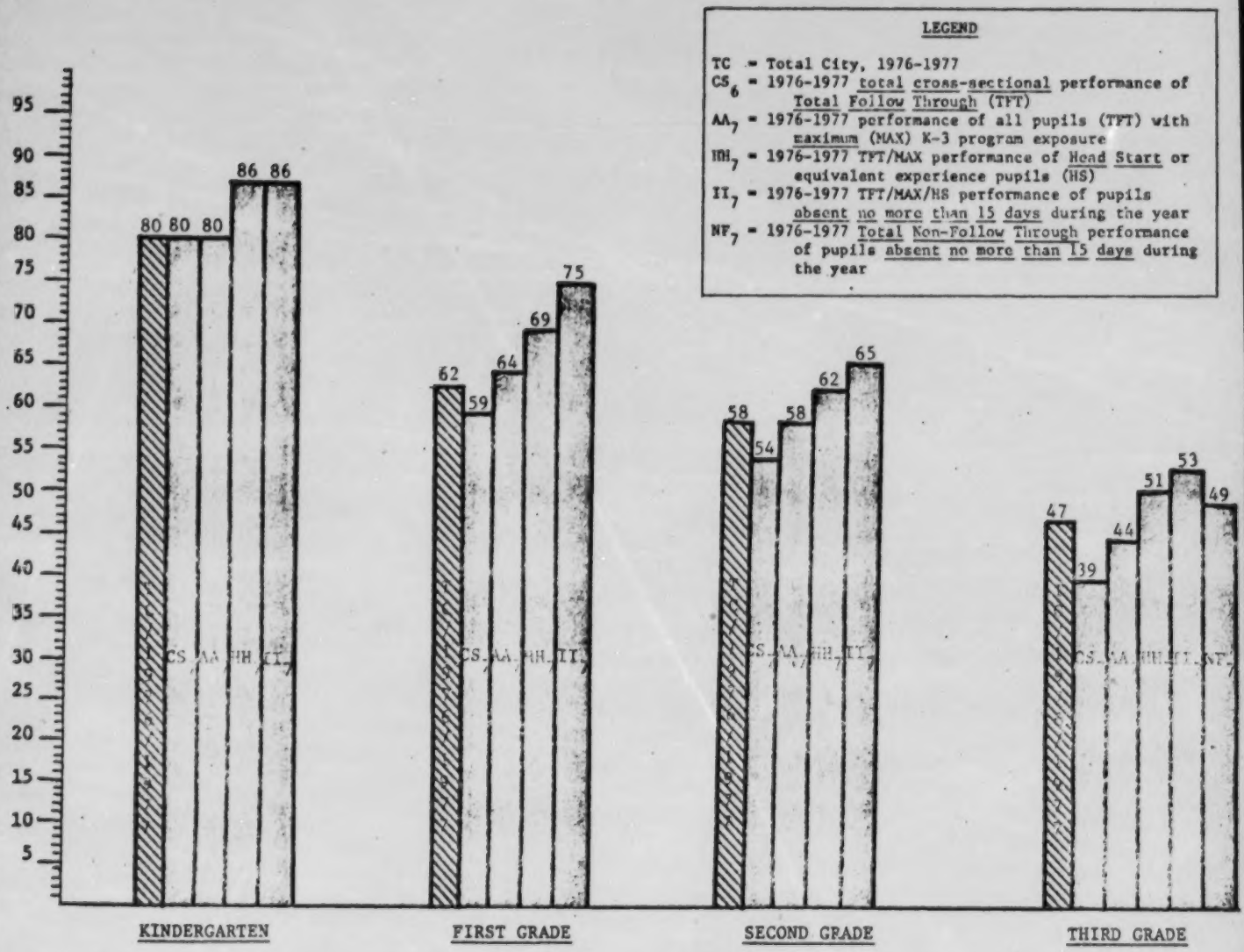


Figure V. Total Reading, Grs. K-3, 1976-1977: National percentile rank corresponding to mean score

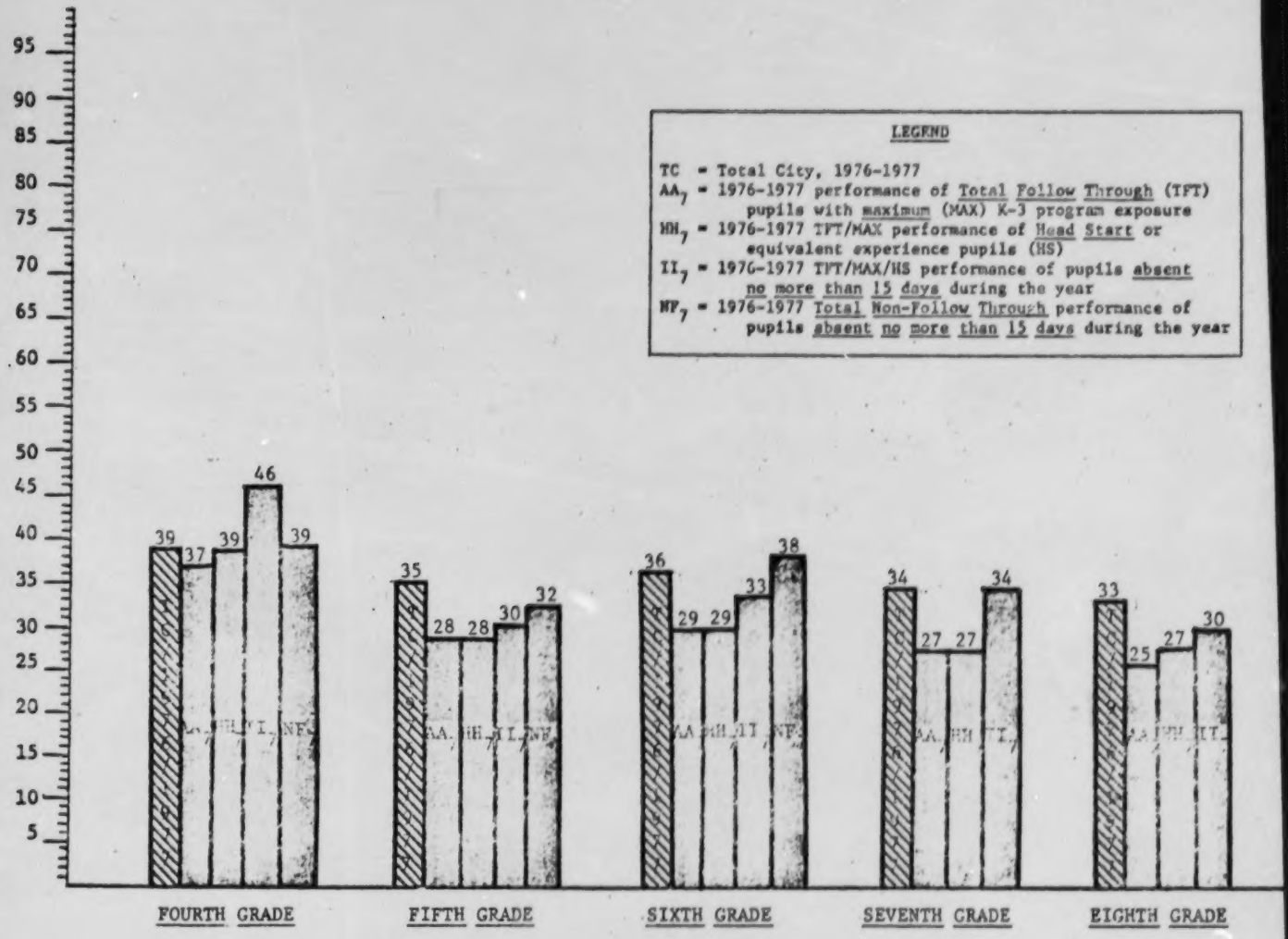


Figure VI. Total Reading, Grs. 4-8, 1976-1977: National percentile rank corresponding to mean score

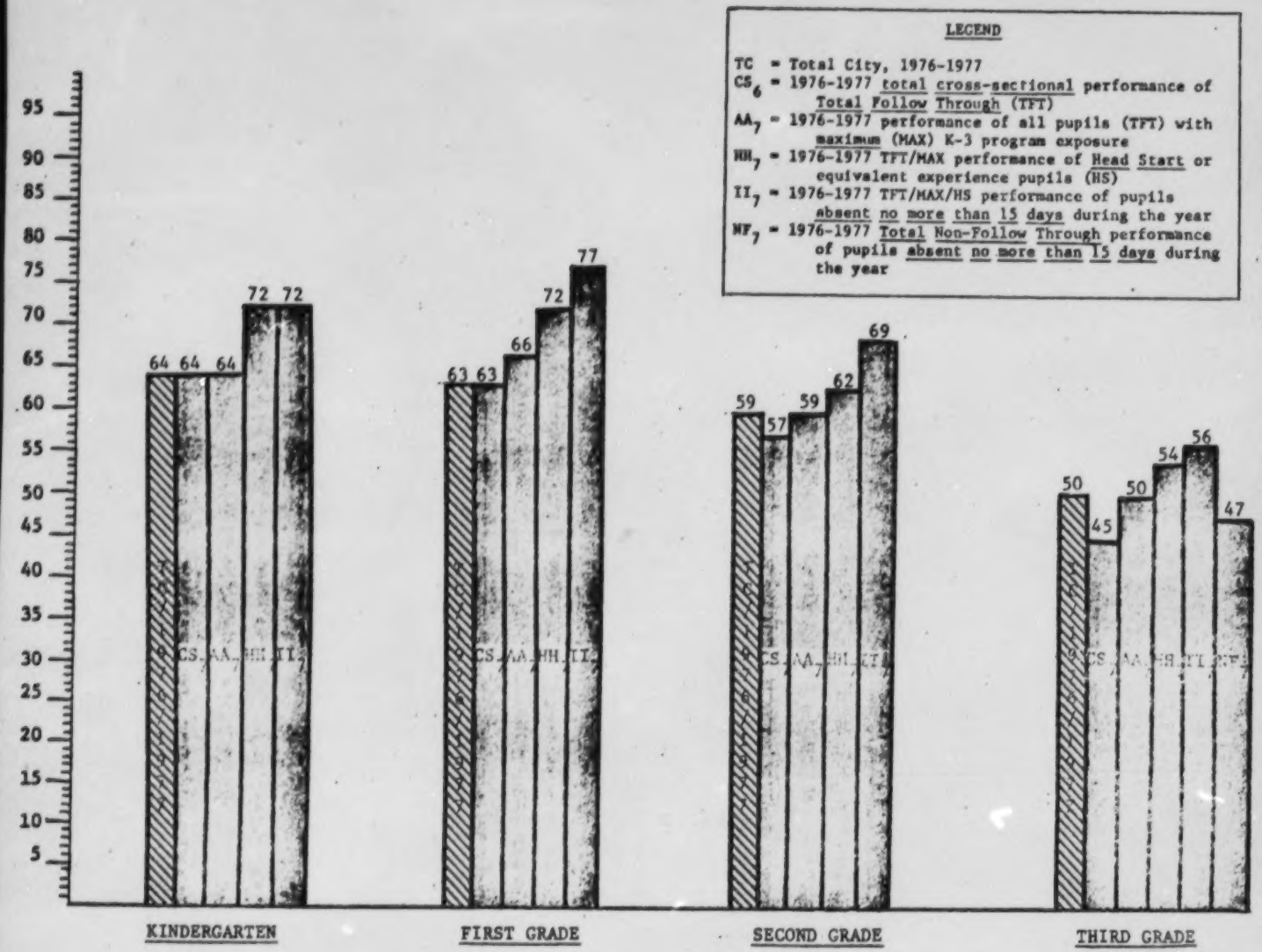


Figure VII. Total Mathematics, Grs. K-3, 1976-1977: National percentile rank corresponding to mean score

APPENDIX C

Bar Graphs of Total Follow Through (TFT) and Each Model's Performance at Grades K, 3, and 6, 1975-1976 and 1976-1977

APPENDIX C
Orientation Notes

1) Figures 1-9 provide Reading performance data for both 1975-1976 and 1976-1977, and similarly Figures 10-18 provide Mathematics performance data for the two years.

2) There are three figures provided for each of the three grade levels (K,3,6) for each skill area, as a function of three different groupings, (a) the total maximum (MAX) exposure group (ALL), (b) the MAX subgroup with previous Head Start or equivalent experience (HS), and (c) the MAX subgroup without previous Head Start or equivalent experience (NHS), so, e.g., K Reading data appear in Figures 1 - 3 for the ALL, HS, and NHS groups respectively.

3) All data represent national percentile ranks corresponding to Mean score.

4) In each figure, maximum (MAX) exposure groups for Total Follow Through (TFT) and each model (Bank Street, BS; Behavior Analysis, BA; Bilingual, BI; Educational Development Center, EDC; Florida Parent, FP; Parent Implemented, PI; and Philadelphia Process, PP) for 1975-1976 ($=A_6$) and 1976-1977 ($=A_7$), as well as MAX groups with no more than 15 days absence ($=B_6$ for 1975-1976 and B_7 for 1976-1977) are consistently compared with Total City (TC) performance and Total Non-Follow Through (NFT) performance. (See note 5 above in Appendix B regarding the NFT group; note also (a) that the NFT data are available for these graphs only at Grade 3 for both years and at Grade 6 for 1976-1977, and (b) that there are no NFT data for the HS subgroup figures.)

5) See Note 6 above in Appendix B regarding the use of F. B. Davis' formulas for psychometric significance. Based on these formulas, the following rules of thumb regarding percentile differences are usually applicable for these 18 figures:

   (a) for overlapping groups, i.e., all program groups in relation to the Total City (TC), and all models in relation to TFT; and all subgroups within TFT and the models, e.g., absence subgroups in relation to the total MAX group of concern; a difference of two percentile points is usually "significant" at the .05 level at least.

   (b) for independent groups, i.e., all program groups in relation to NFT and e. g., all models in relation to one another, and different subgroups for different years within a model, the following guidelines generally hold for determining "significance" at the .05 level at least:

b.1. when the N's involved are fairly comparable, e.g., TFT in comparison with NFT, and even the four larger models (BS, BA, EDC, PP) versus NFT a conservative estimate of significant difference is three percentile points.

b.2. when the N's involved are not comparable, e.g., especially in situations such as comparing the smaller models (BI, FP, PI) with the larger or with NFT, a difference of five percentile points is a conservative estimate.

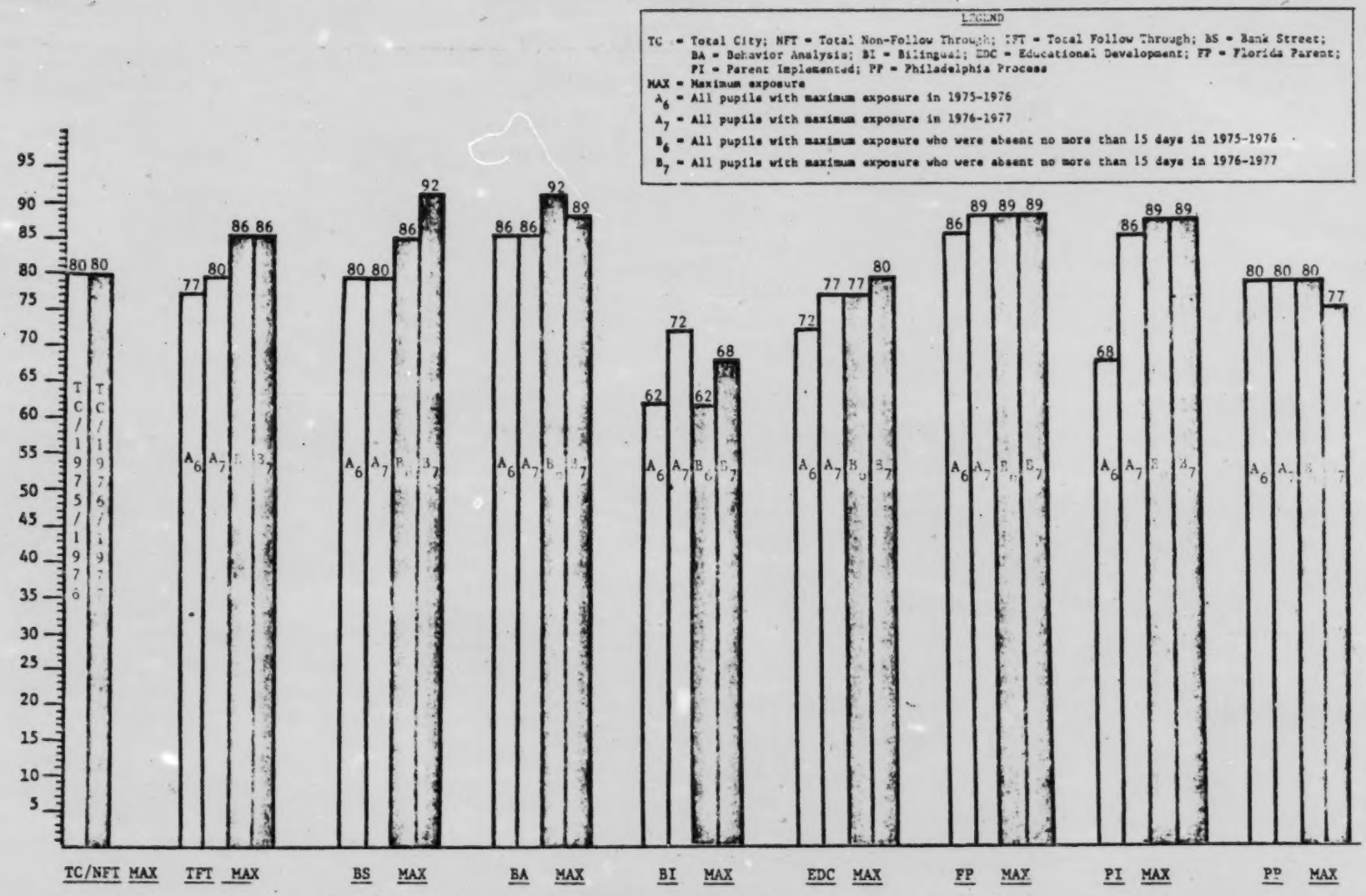

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
A_6 = All pupils with maximum exposure in 1975-1976
A_7 = All pupils with maximum exposure in 1976-1977
B_6 = All pupils with maximum exposure who were absent no more than 15 days in 1975-1976
B_7 = All pupils with maximum exposure who were absent no more than 15 days in 1976-1977
95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5
TC/1975/1976
TC/1976/1977
80 80 77 80 86 86 80 80 86 92 86 86 92 89 62 72 62 68 72 77 77 80 86 89 89 89 68 86 89 89 80 80 80 77
TC/NFT MAX TFT MAX BS MAX BA MAX BI MAX EDC MAX FP MAX PI MAX PP MAX

Figure 1. National percentile rank corresponding to mean score in Kindergarten Letters and Sounds (ALL)

C-1

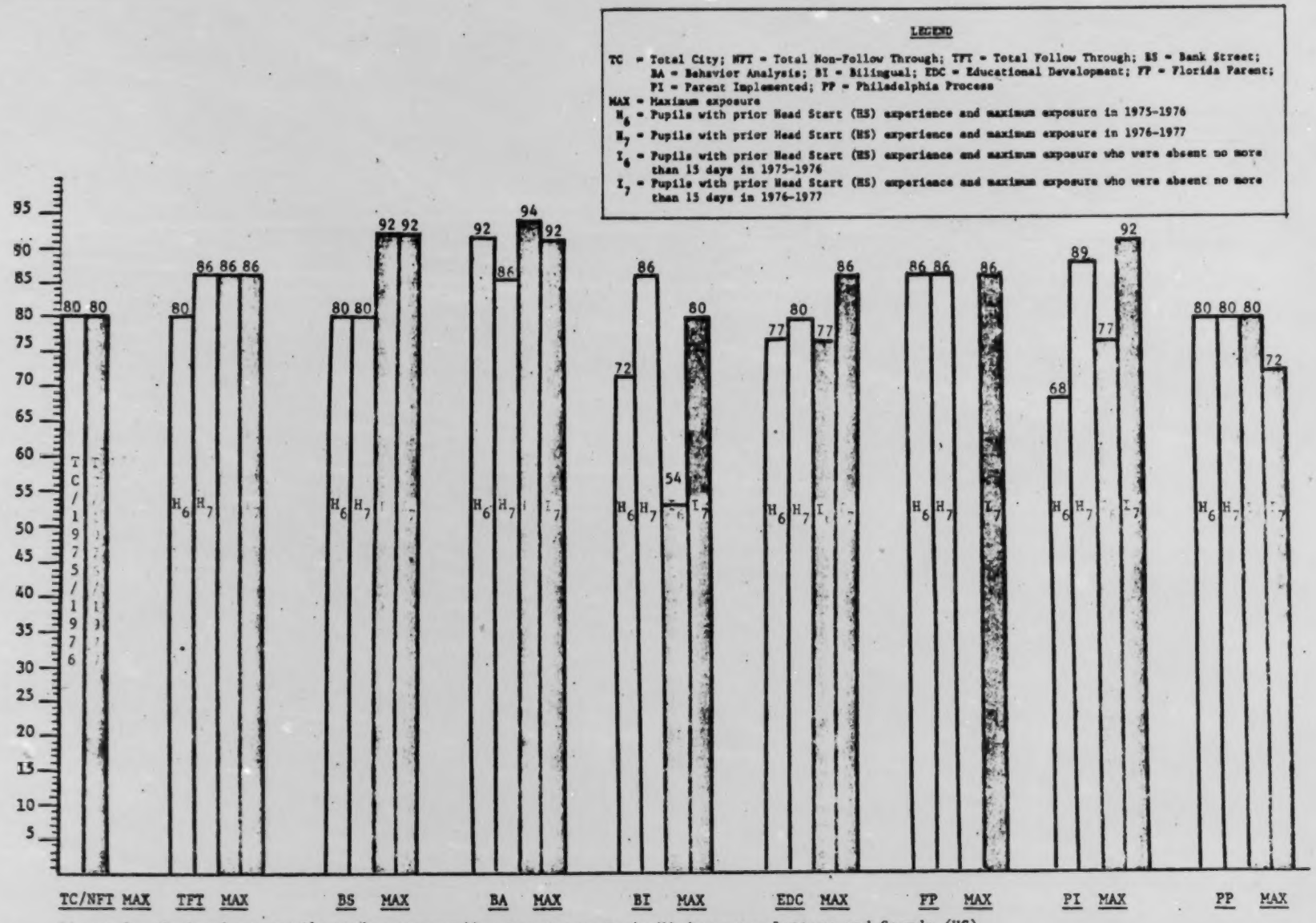

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
H_6 = Pupils with prior Head Start (HS) experience and maximum exposure in 1975-1976
H_7 = Pupils with prior Head Start (HS) experience and maximum exposure in 1976-1977
I_6 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1975-1976
I_7 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1976-1977
TC/1975/1976
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 2. National percentile rank corresponding to mean score in Kindergarten Letters and Sounds (HS)

C-2

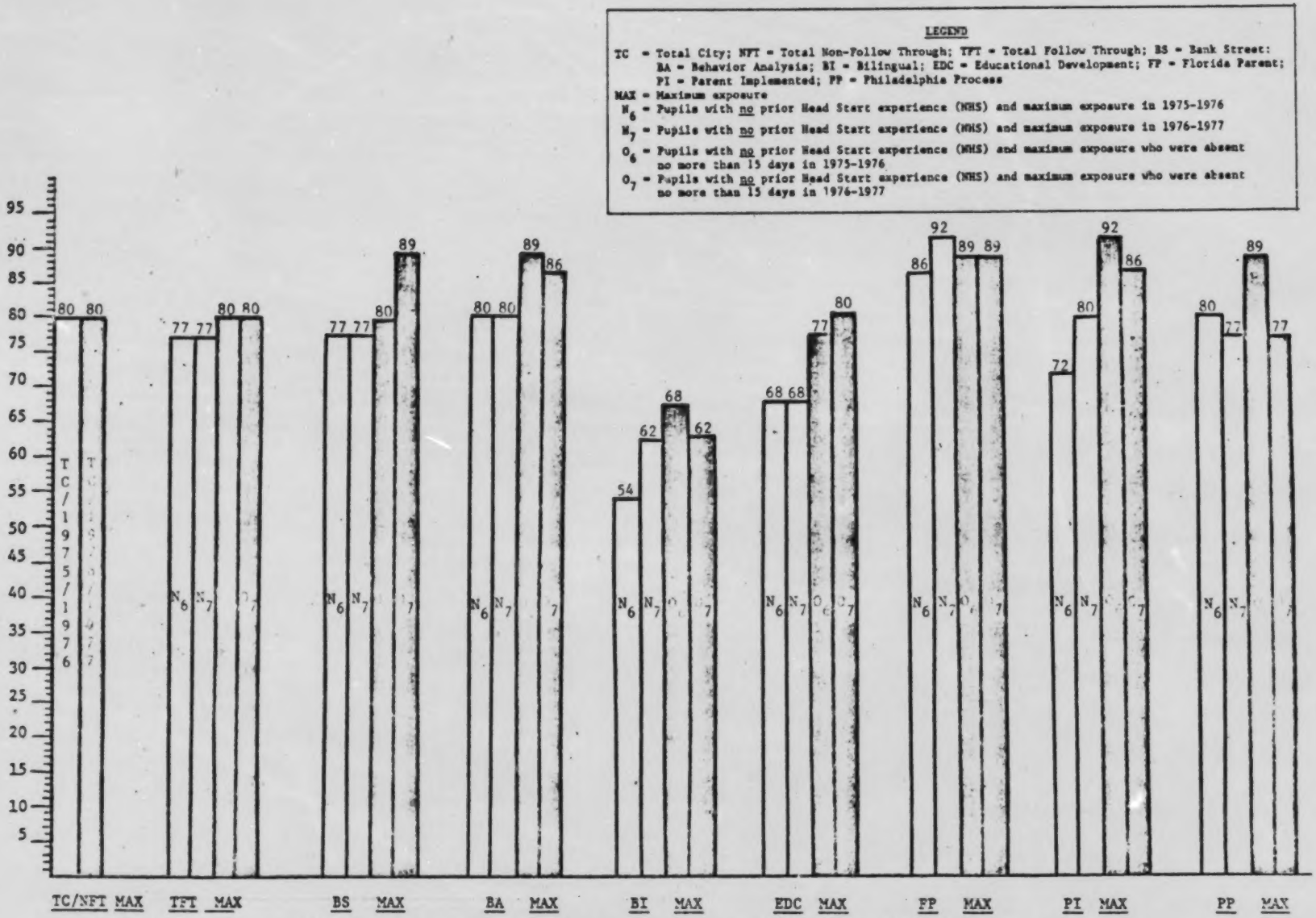

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
N_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1975-1976
N_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1976-1977
O_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1975-1976
O_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1976-1977
95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5
TC/1975/1976
80 80
77 77 80 80
77 77 80 89
80 80 89 86
54 62 68 62
68 68 77 80
86 92 89 89
72 80 92 86
80 77 89 77
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 3. National percentile rank corresponding to mean score in Kindergarten Letters and Sounds (NHS)

C-3

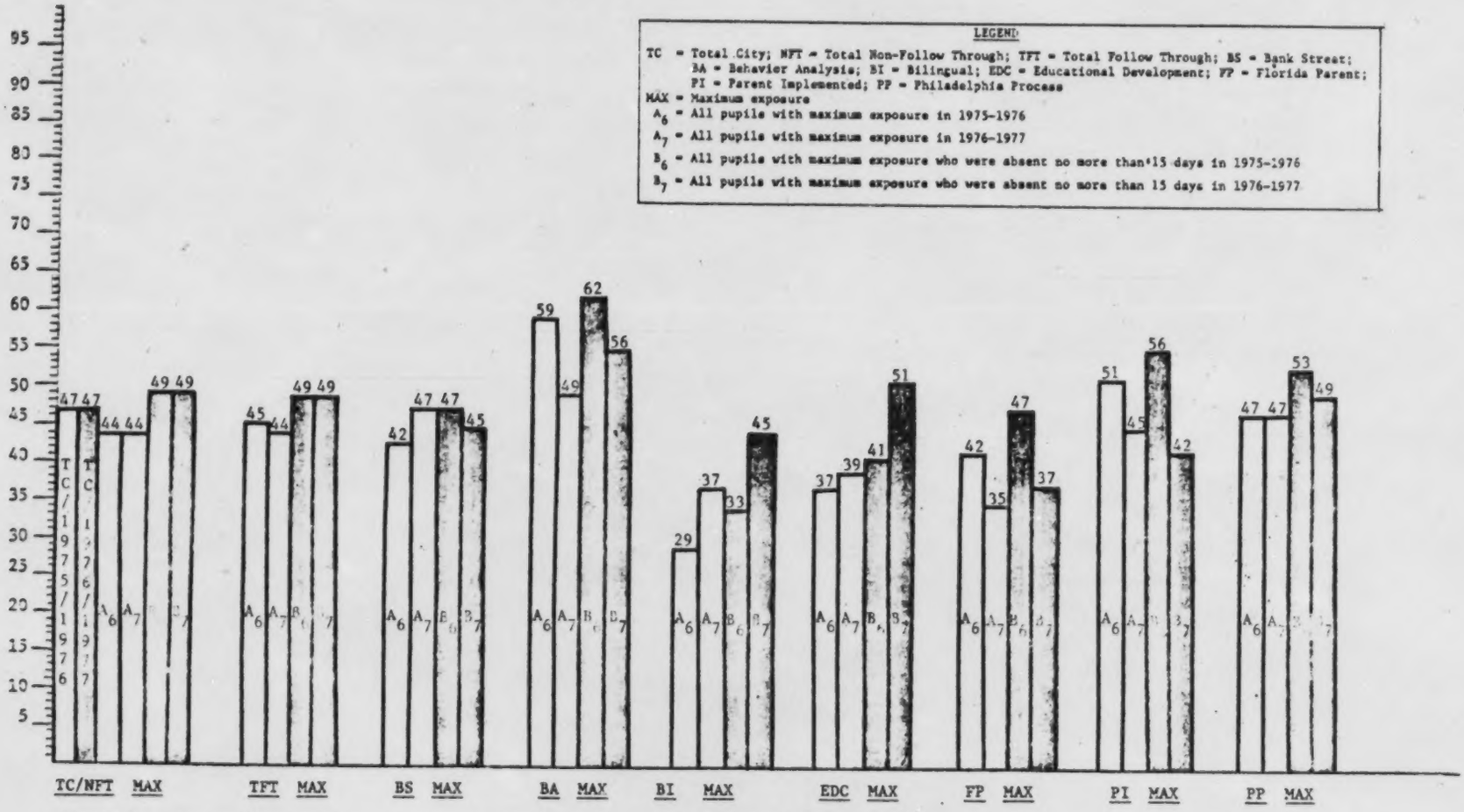


Figure 4. National percentile rank corresponding to mean score in Third Grade Total Reading (ALL)

C-4

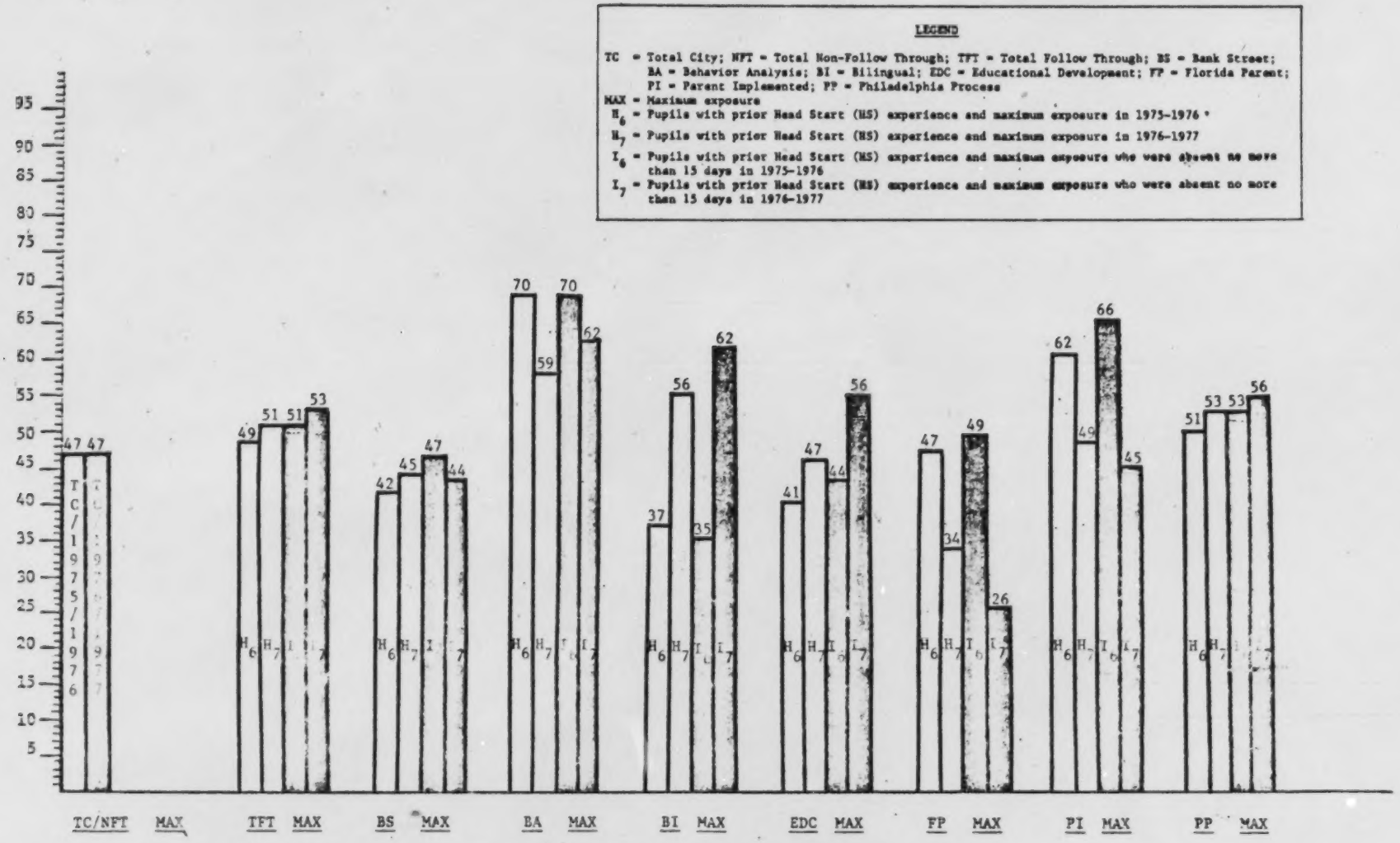

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
H_6 = Pupils with prior Head Start (HS) experience and maximum exposure in 1975-1976
H_7 = Pupils with prior Head Start (HS) experience and maximum exposure in 1976-1977
I_6 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1975-1976
I_7 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1976-1977
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
47 47
49 51 51 53
42 45 47 44
70 59 70 62
37 56 35 62
41 47 44 56
47 34 49 26
62 49 66 45
51 53 53 56
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 5. National percentile rank corresponding to mean score in Third Grade Total Reading (HS)

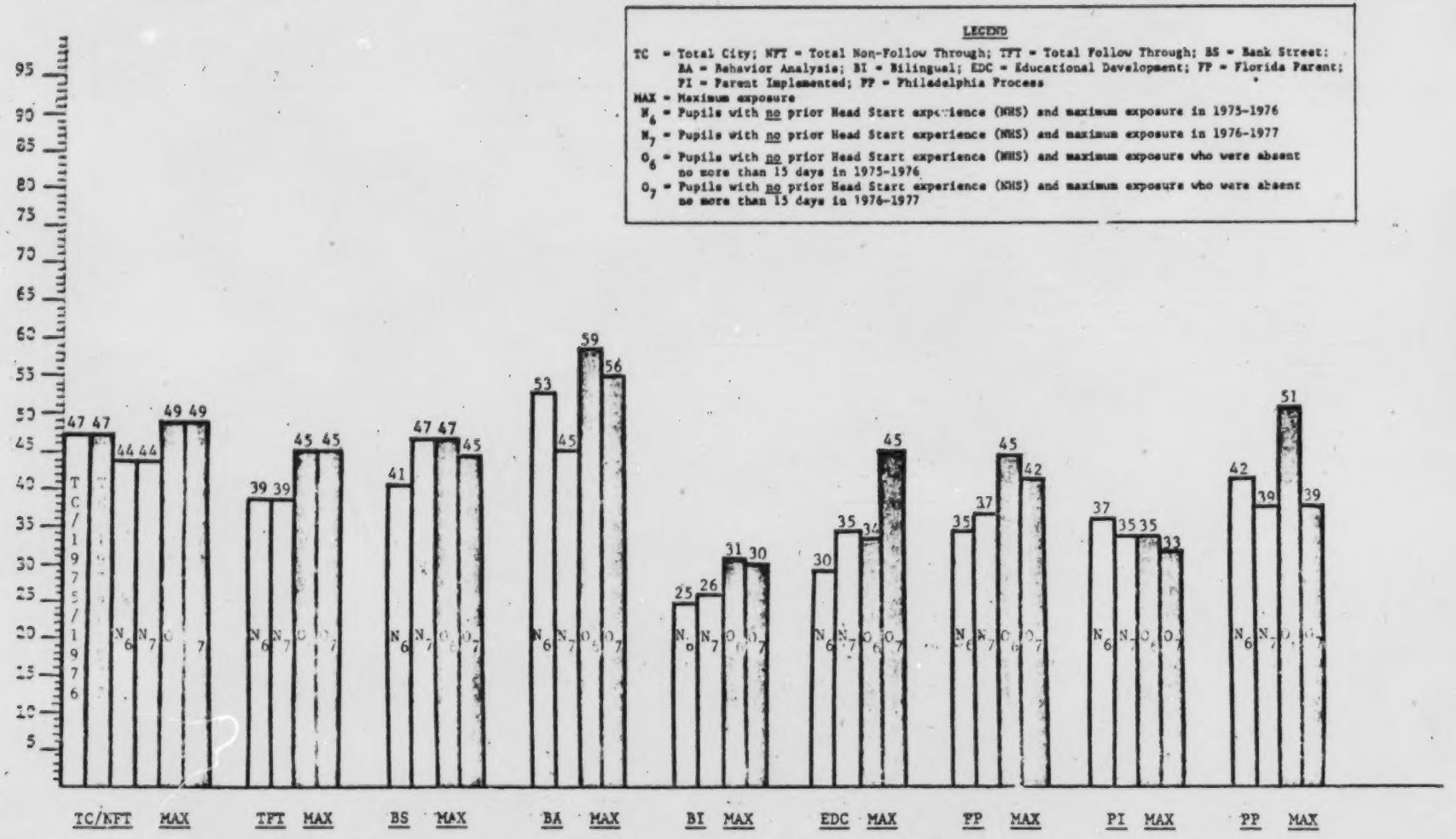

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
N_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1975-1976
N_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1976-1977
O_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1975-1976
O_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1976-1977
TC/1975/1976
95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5
47 47 44 44 49 49
39 39 45 45
41 47 47 45
53 45 59 56
25 26 31 30
30 35 34 45
35 37 45 42
37 35 35 33
42 39 51 39
TC/NFT MAX TFT MAX BS MAX BA MAX BI MAX EDC MAX FP MAX PI MAX PP MAX

Figure 6. National percentile rank corresponding to mean score in Third Grade Total Reading (NHS)

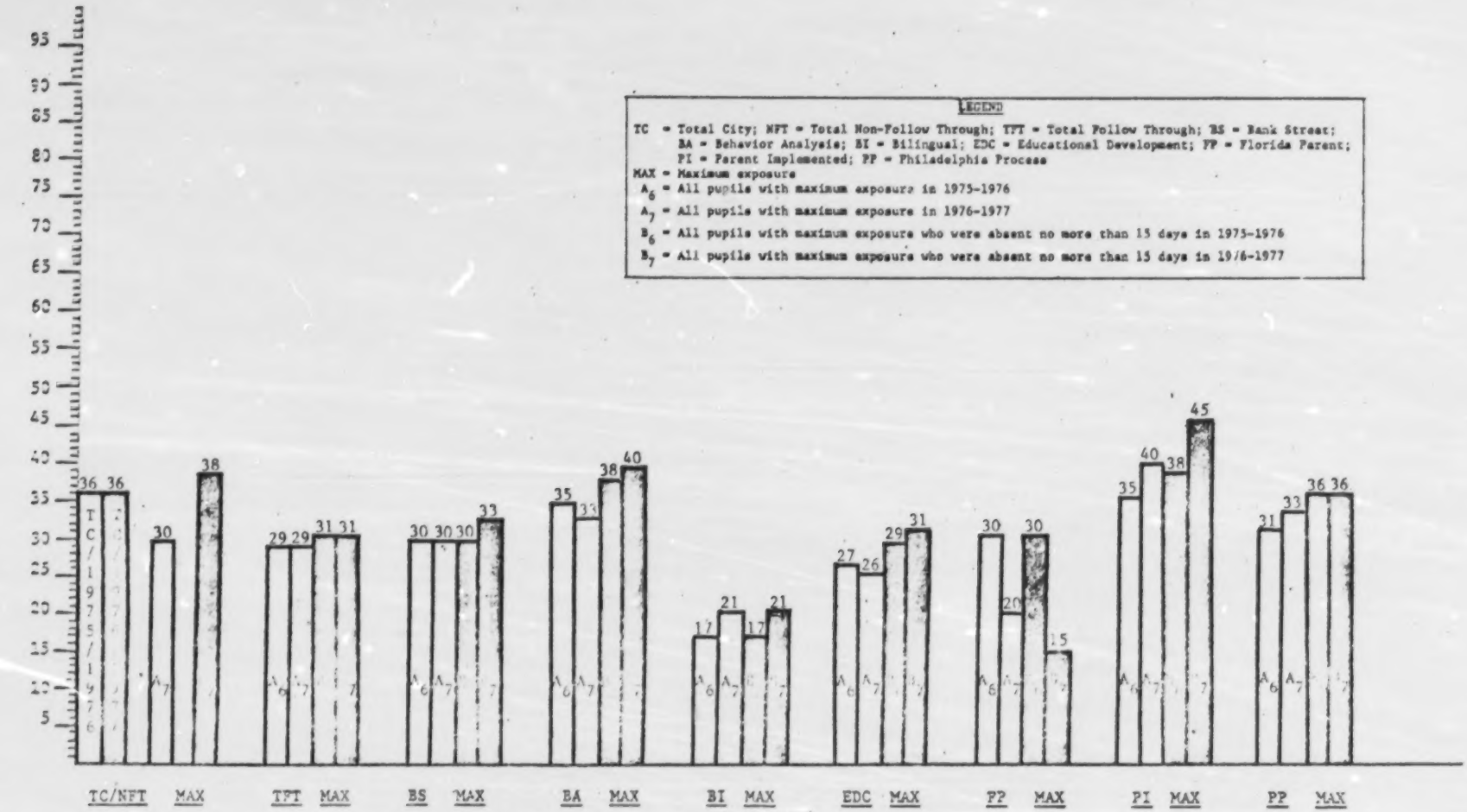

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
A_6 = All pupils with maximum exposure in 1975-1976
A_7 = All pupils with maximum exposure in 1976-1977
B_6 = All pupils with maximum exposure who were absent no more than 15 days in 1975-1976
B_7 = All pupils with maximum exposure who were absent no more than 15 days in 1976-1977
TC/1975/1976
TC/NFT MAX TFT MAX BS MAX BA MAX BI MAX EDC MAX FP MAX PI MAX PP MAX

Figure 7. National percentile rank corresponding to mean score in Sixth Grade Total Reading (ALL)

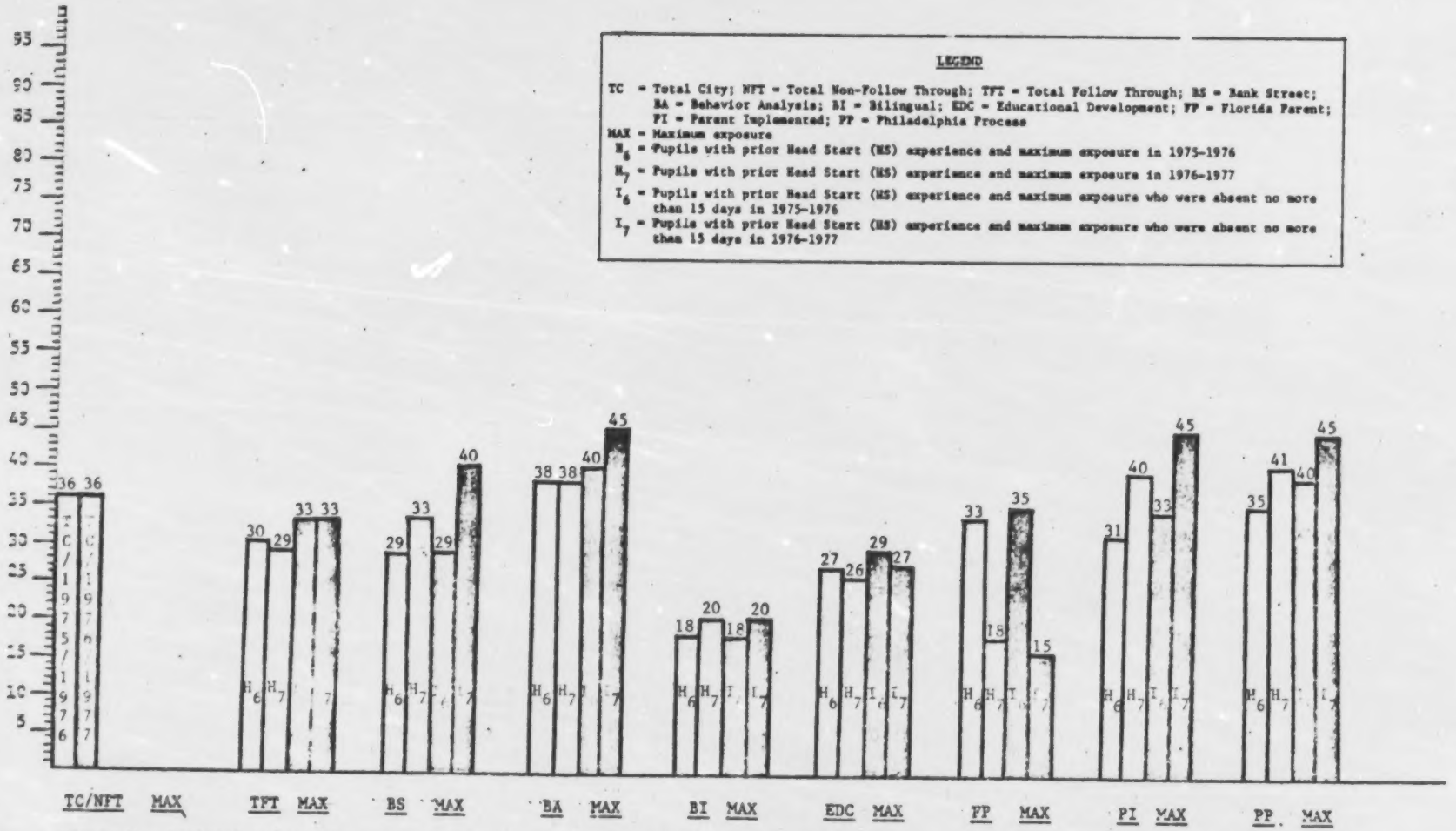

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FF = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
H_6 = Pupils with prior Head Start (HS) experience and maximum exposure in 1975-1976
H_7 = Pupils with prior Head Start (HS) experience and maximum exposure in 1976-1977
I_6 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1975-1976
I_7 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1976-1977
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
36 36
30 29 33 33
29 33 29 40
38 38 40 45
18 20 18 20
27 26 29 27
33 18 35 15
31 40 33 45
35 41 40 45
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 8. National percentile rank corresponding to mean score in Sixth Grade Total Reading (HS)

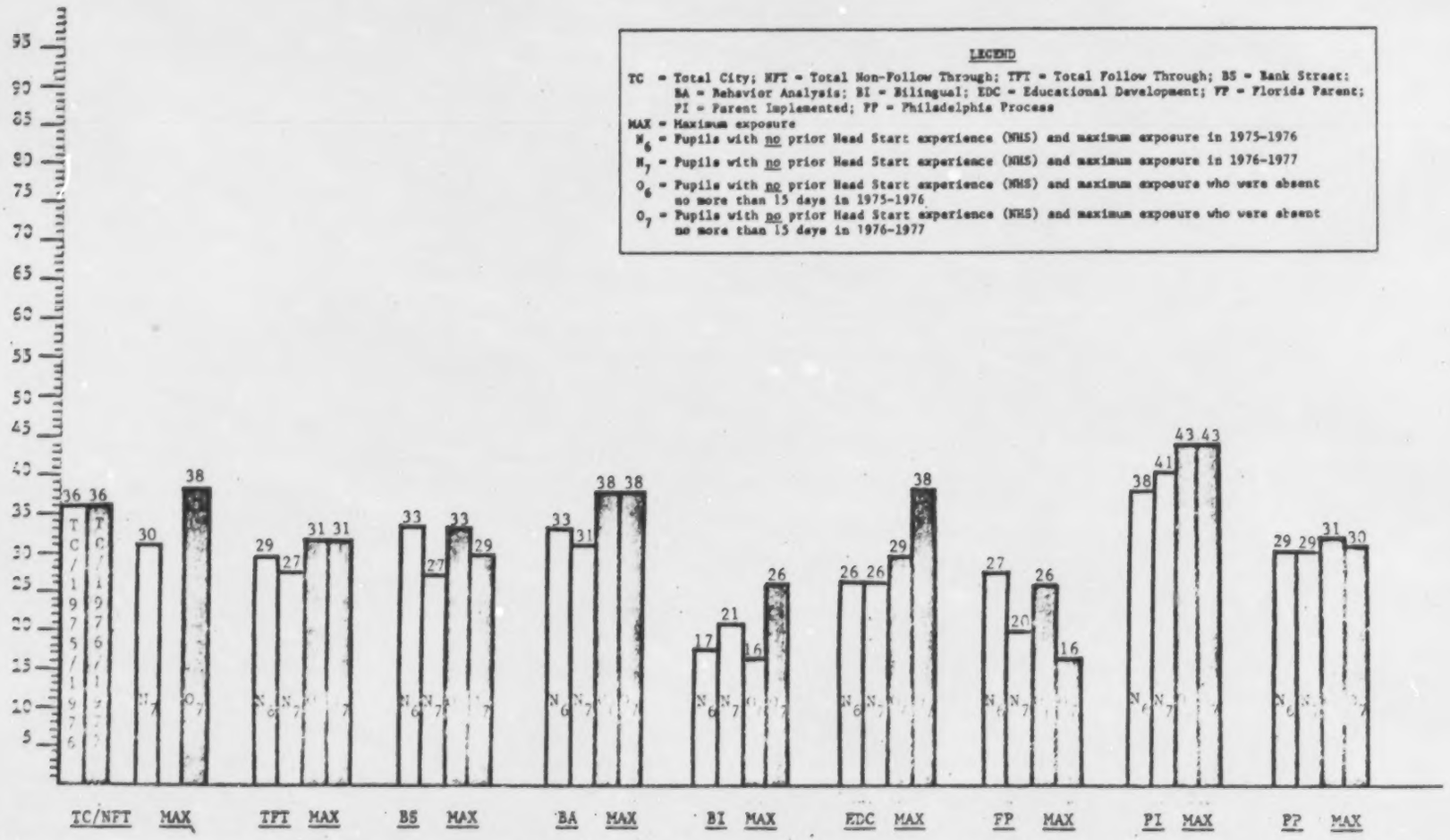

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
N_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1975-1976
N_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1976-1977
O_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1975-1976
O_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1976-1977
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
5
TC/1975
TC/1976
36 36
30
38
29 27 31 31
33 27 33 29
33 31 38 38
17 21 16 26
26 26 29 38
27 20 26 16
38 41 43 43
29 29 31 30
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 9. National percentile rank corresponding to mean score in Sixth Grade Total Reading (NHS)

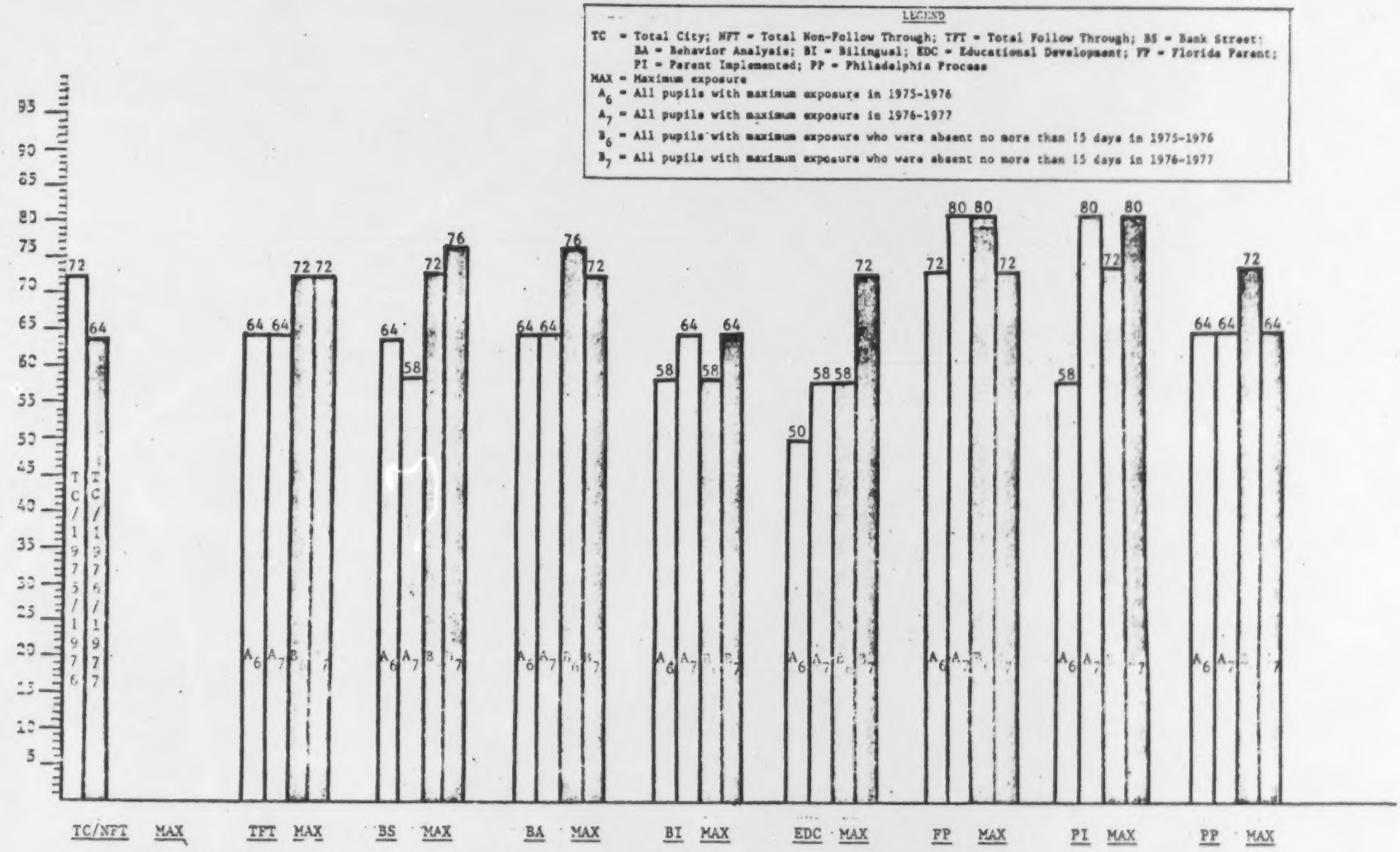

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
A_6 = All pupils with maximum exposure in 1975-1976
A_7 = All pupils with maximum exposure in 1976-1977
B_6 = All pupils with maximum exposure who were absent no more than 15 days in 1975-1976
B_7 = All pupils with maximum exposure who were absent no more than 15 days in 1976-1977
TC/1975/1976
TC/1976/1977
TC/NFT MAX TFT MAX BS MAX BA MAX BI MAX EDC MAX FP MAX PI MAX PP MAX

Figure 10. National percentile rank corresponding to mean score in Kindergarten Mathematics (ALL)

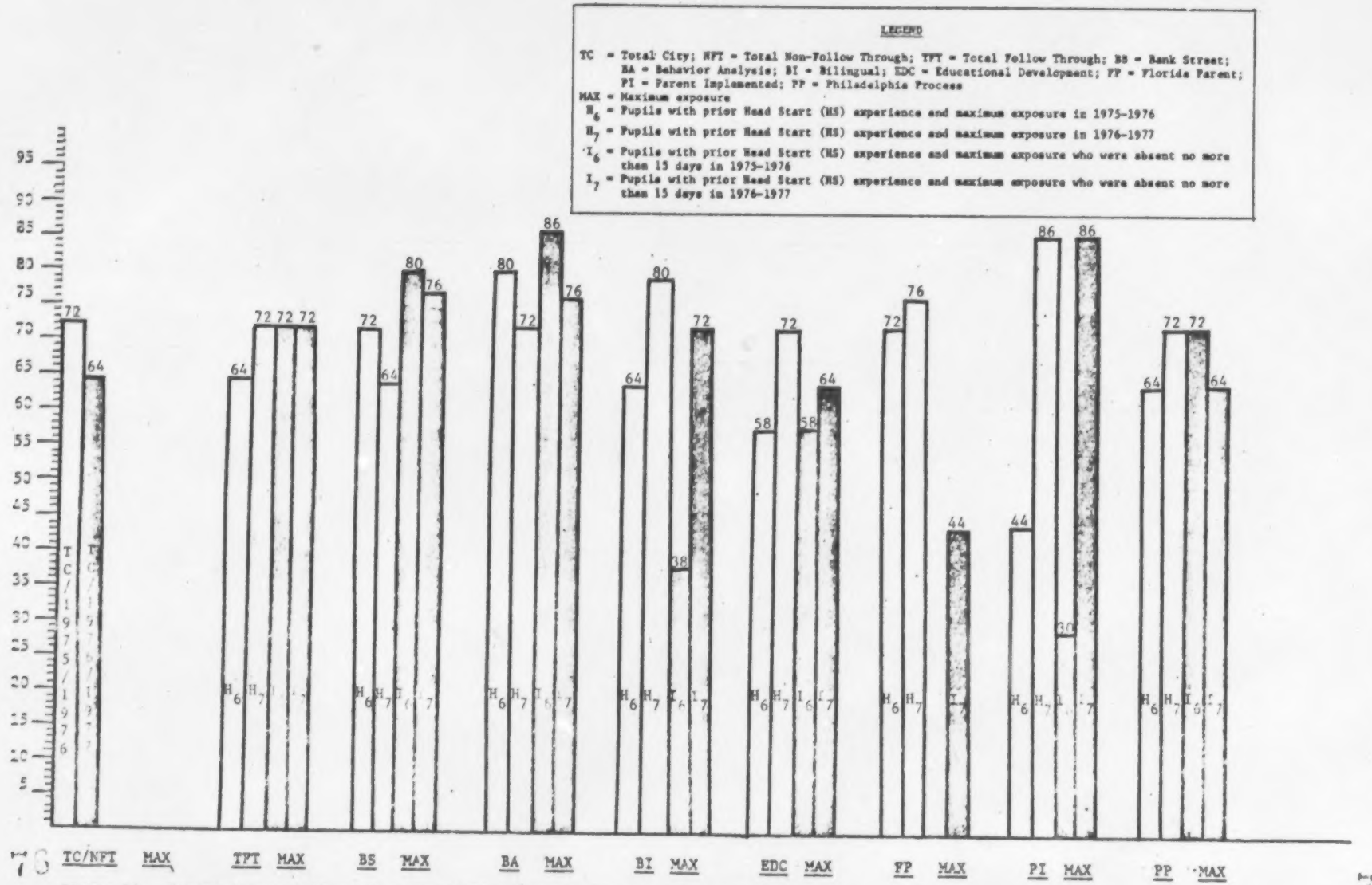

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
H_6 = Pupils with prior Head Start (HS) experience and maximum exposure in 1975-1976
H_7 = Pupils with prior Head Start (HS) experience and maximum exposure in 1976-1977
I_6 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1975-1976
I_7 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1976-1977
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 11. National percentile rank corresponding to mean score in Kindergarten Mathematics (HS)

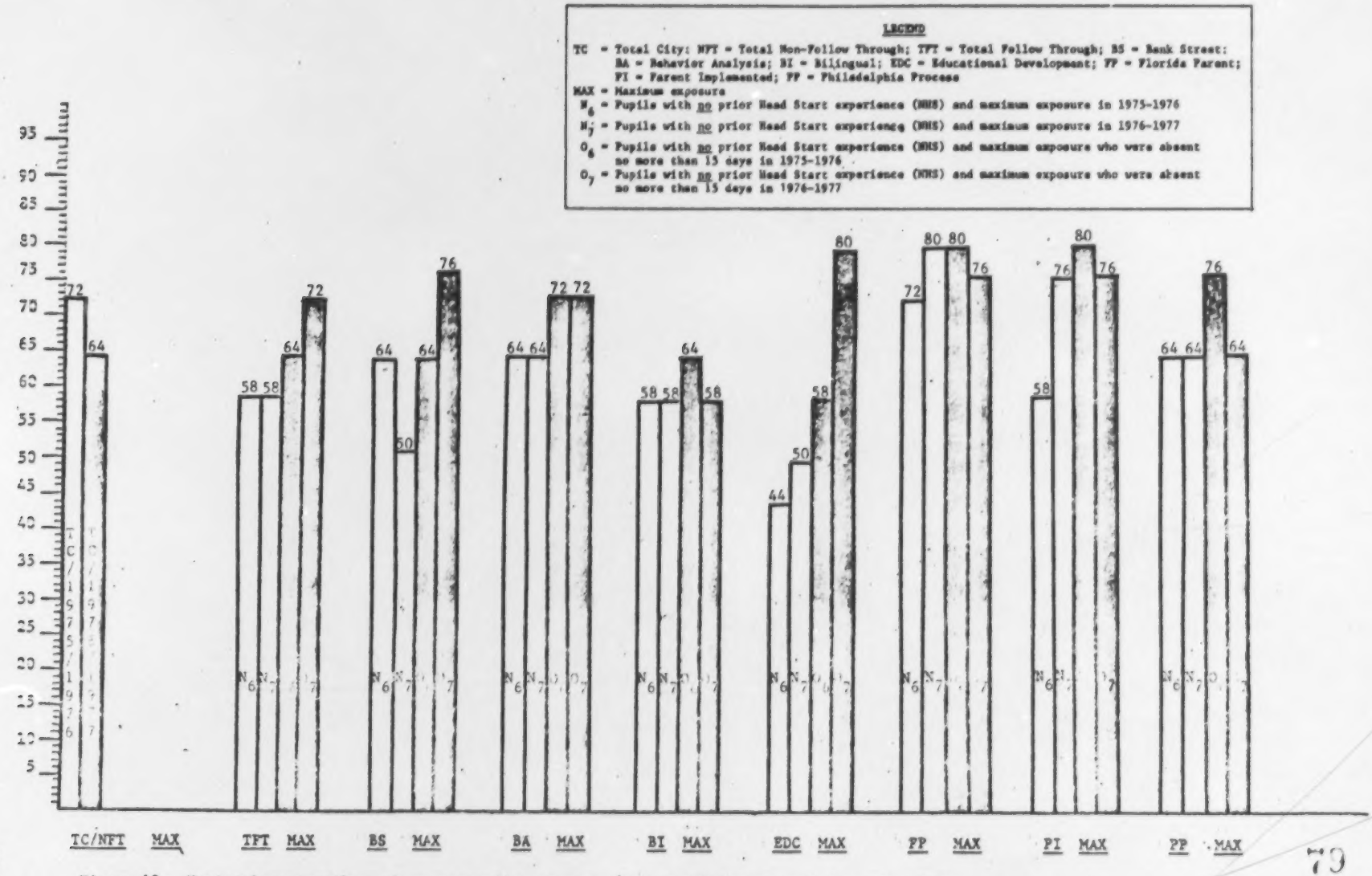

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
N_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1975-1976
N_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1976-1977
O_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1975-1976
O_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1976-1977
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
72 64
58 58 64 72
64 60 64 76
64 64 72 72
58 58 64 58
44 50 58 80
72 80 80 76
58 76 80 76
64 64 76 64
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 12. National percentile rank corresponding to mean score in Kindergarten Mathematics (NHS)

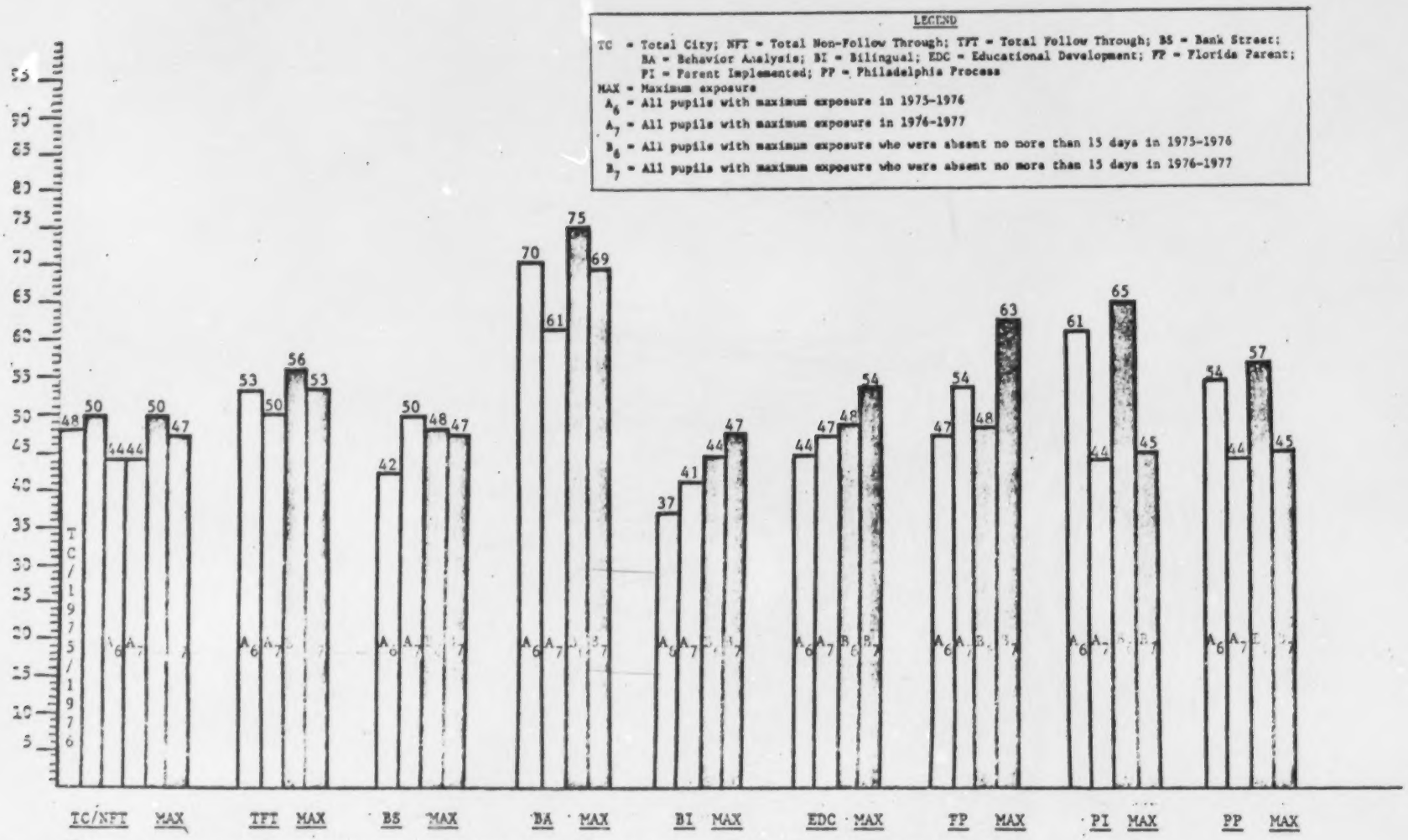

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
A_6 = All pupils with maximum exposure in 1975-1976
A_7 = All pupils with maximum exposure in 1976-1977
B_6 = All pupils with maximum exposure who were absent no more than 15 days in 1975-1976
B_7 = All pupils with maximum exposure who were absent no more than 15 days in 1976-1977
TC/1975/1976
48 50 44 44 50 47
53 50 56 53
42 50 48 47
70 61 75 69
37 41 44 47
44 47 48 54
47 54 48 63
61 44 65 45
54 44 57 45
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 13. National percentile rank corresponding to mean score in Third Grade Total Mathematics (ALL)

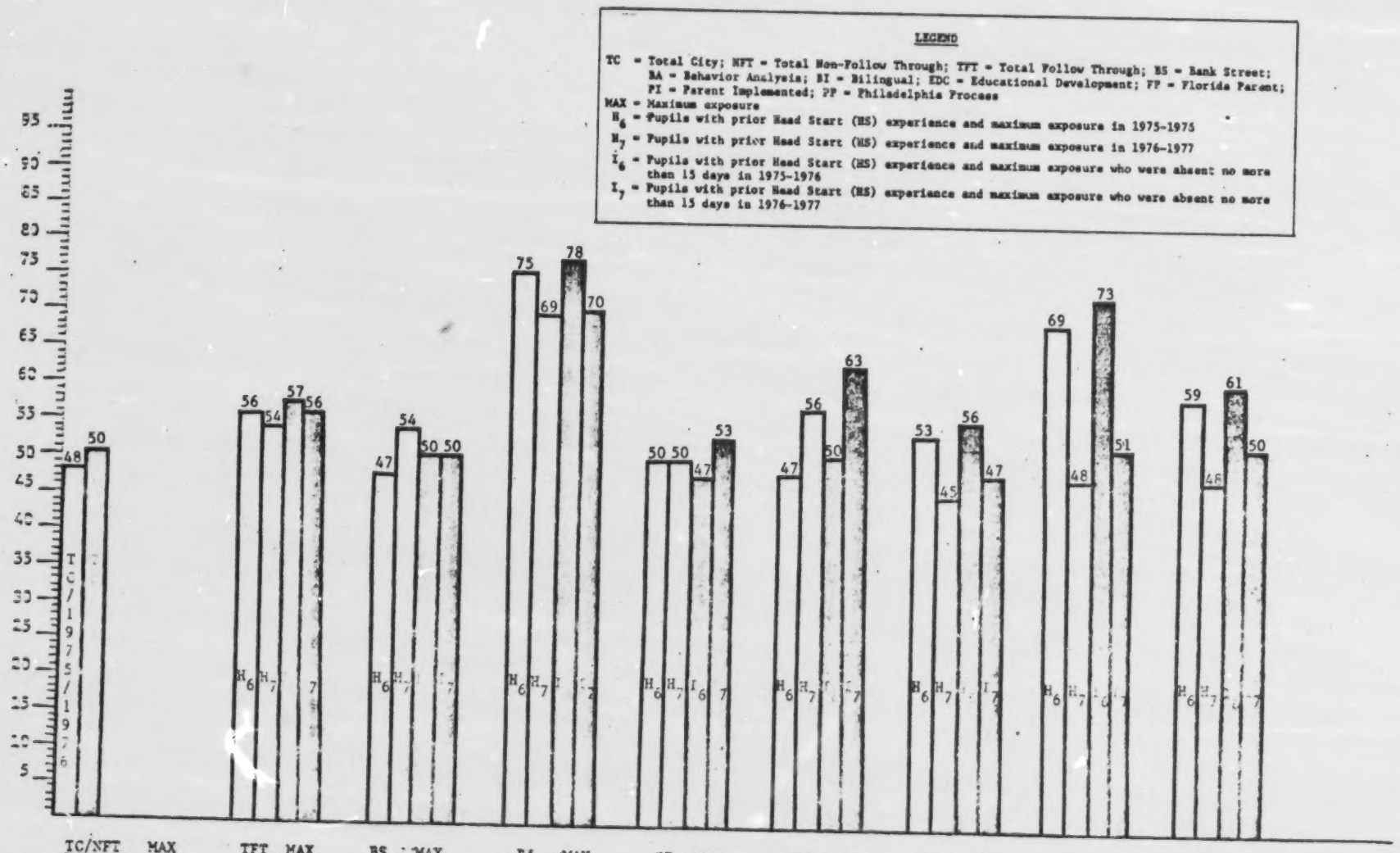

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
H_6 = Pupils with prior Head Start (HS) experience and maximum exposure in 1975-1976
H_7 = Pupils with prior Head Start (HS) experience and maximum exposure in 1976-1977
I_6 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1975-1976
I_7 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1976-1977
TC/1975/1976
TC/NFT MAX TFT MAX BS MAX BA MAX BI MAX EDC MAX FP MAX PI MAX PP MAX
48 50 56 54 57 56 47 54 50 50 75 69 78 70 50 50 47 53 47 56 50 63 53 45 56 47 69 48 73 51 59 46 61 50

Figure 14. National percentile rank corresponding to mean score in Third Grade Total Mathematics (HS)

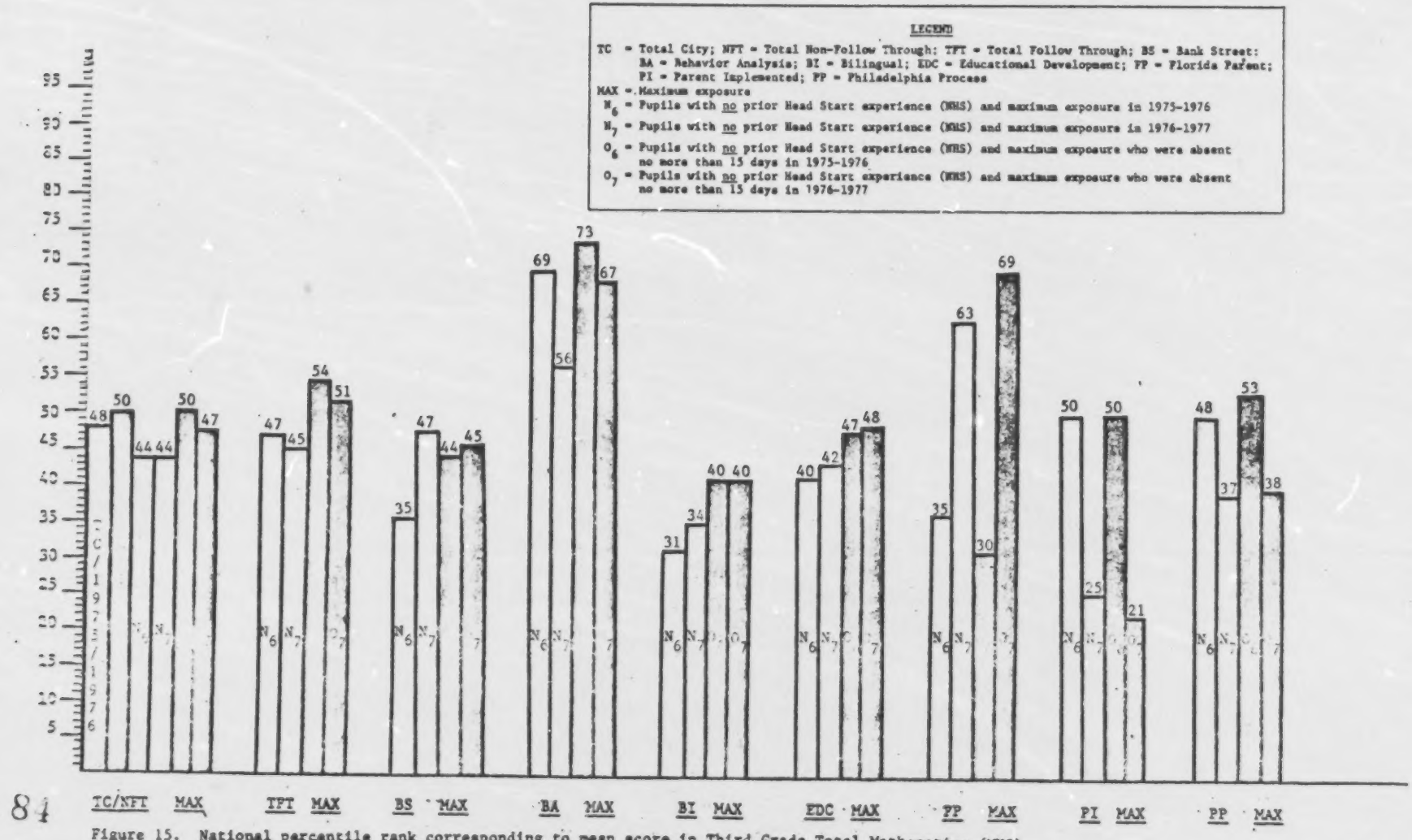
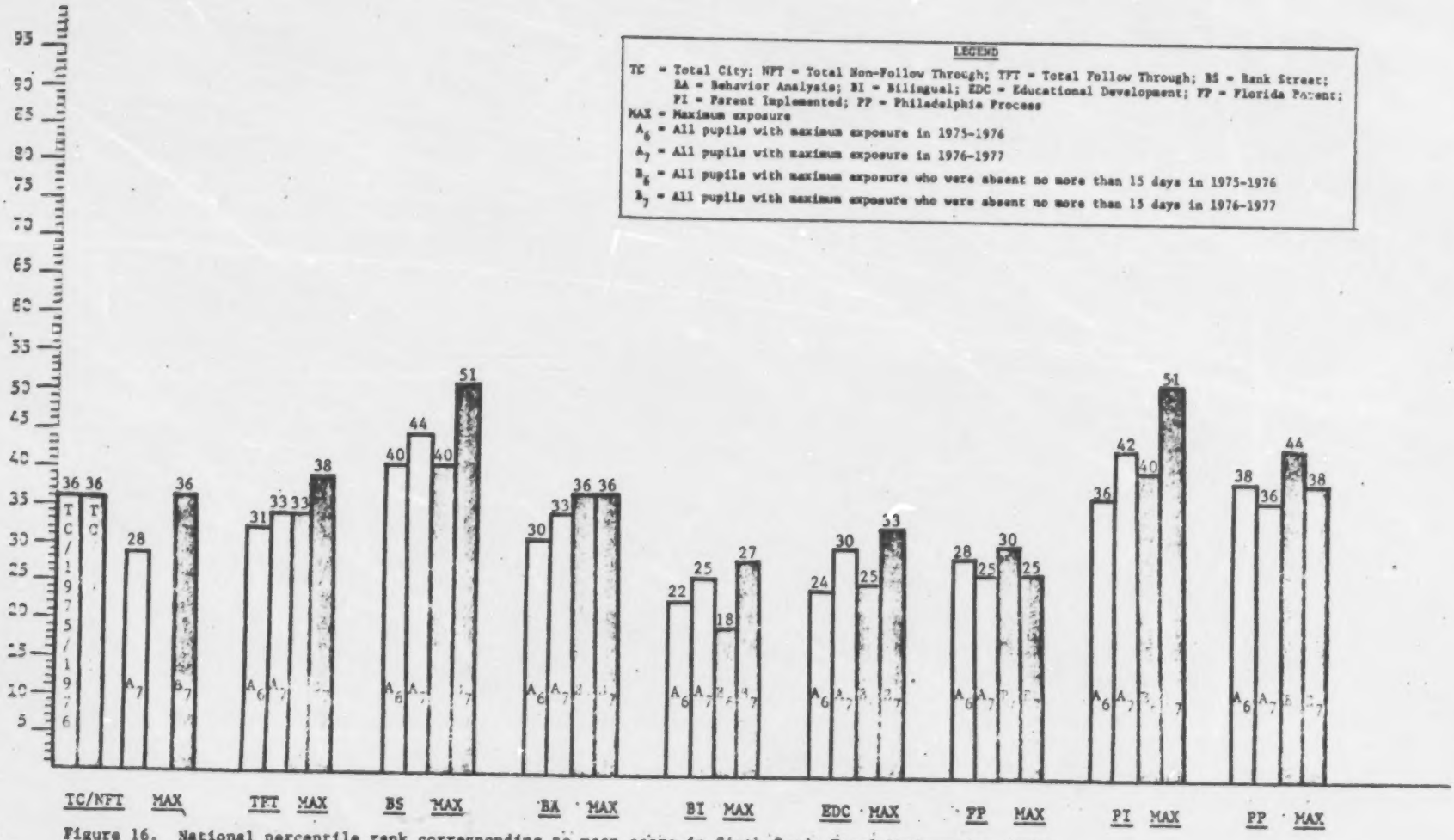

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street: BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
N_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1975-1976
N_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure in 1976-1977
O_6 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1975-1976
O_7 = Pupils with no prior Head Start experience (NHS) and maximum exposure who were absent no more than 15 days in 1976-1977
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
TC/1975/1976
48 50 44 44 50 47
47 45 54 51
35 47 44 45
69 56 73 67
31 34 40 40
40 42 47 48
35 63 30 69
50 25 50 21
48 37 53 38
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 15. National percentile rank corresponding to mean score in Third Grade Total Mathematics (NHS)


LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
A_6 = All pupils with maximum exposure in 1975-1976
A_7 = All pupils with maximum exposure in 1976-1977
B_6 = All pupils with maximum exposure who were absent no more than 15 days in 1975-1976
B_7 = All pupils with maximum exposure who were absent no more than 15 days in 1976-1977
TC/1975/1976
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

C-16

Figure 16. National percentile rank corresponding to mean score in Sixth Grade Total Mathematics (ALL)

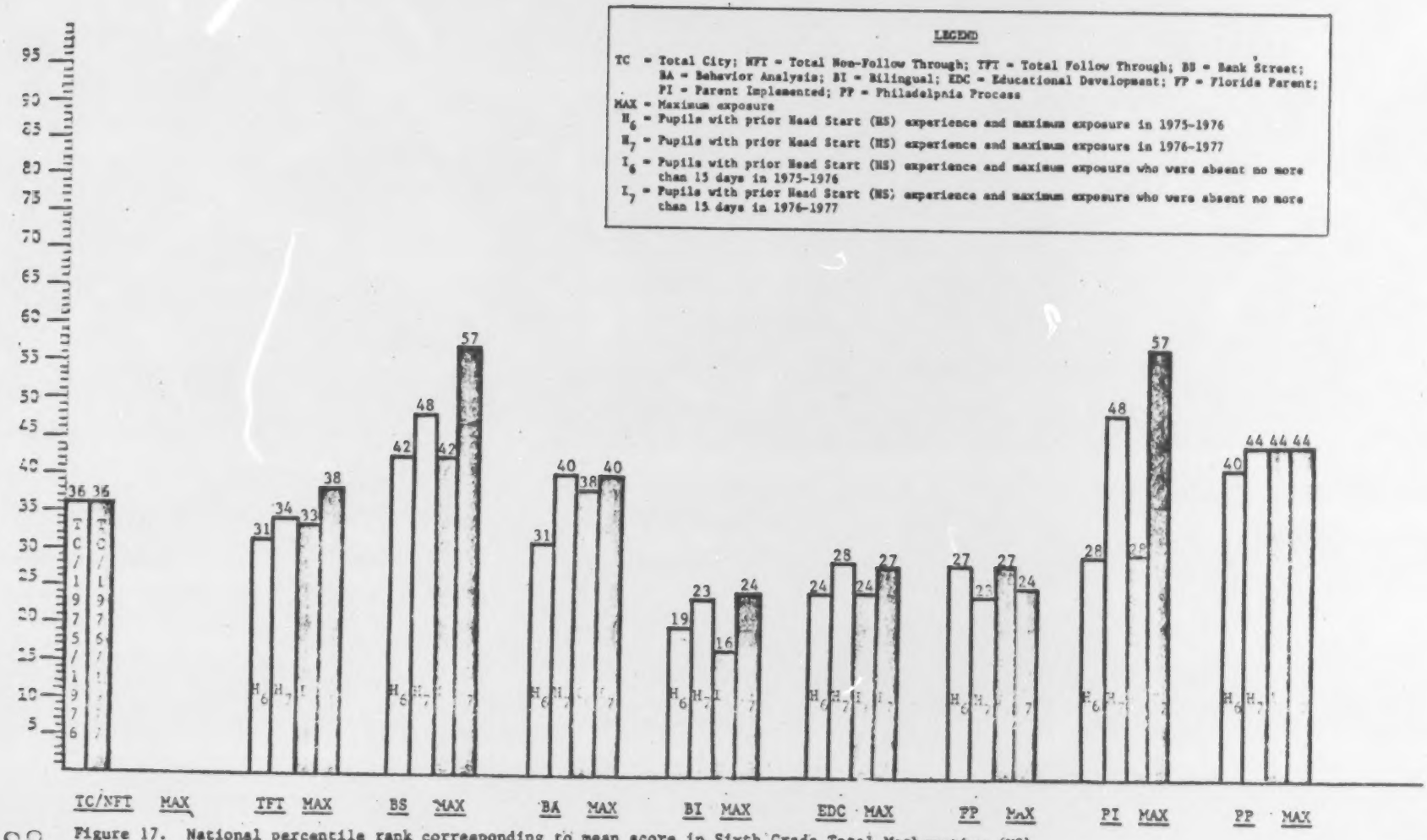

LEGEND
TC = Total City; NFT = Total Non-Follow Through; TFT = Total Follow Through; BS = Bank Street; BA = Behavior Analysis; BI = Bilingual; EDC = Educational Development; FP = Florida Parent; PI = Parent Implemented; PP = Philadelphia Process
MAX = Maximum exposure
H_6 = Pupils with prior Head Start (HS) experience and maximum exposure in 1975-1976
H_7 = Pupils with prior Head Start (HS) experience and maximum exposure in 1976-1977
I_6 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1975-1976
I_7 = Pupils with prior Head Start (HS) experience and maximum exposure who were absent no more than 15 days in 1976-1977
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
TC/1975/1976
TC/1975/1976
36 36
31 34 33 38
42 48 42 57
31 40 38 40
19 23 16 24
24 28 24 27
27 27 24
28 48 28 57
40 44 44 44
TC/NFT MAX
TFT MAX
BS MAX
BA MAX
BI MAX
EDC MAX
FP MAX
PI MAX
PP MAX

Figure 17. National percentile rank corresponding to mean score in Sixth Grade Total Mathematics (HS)

83

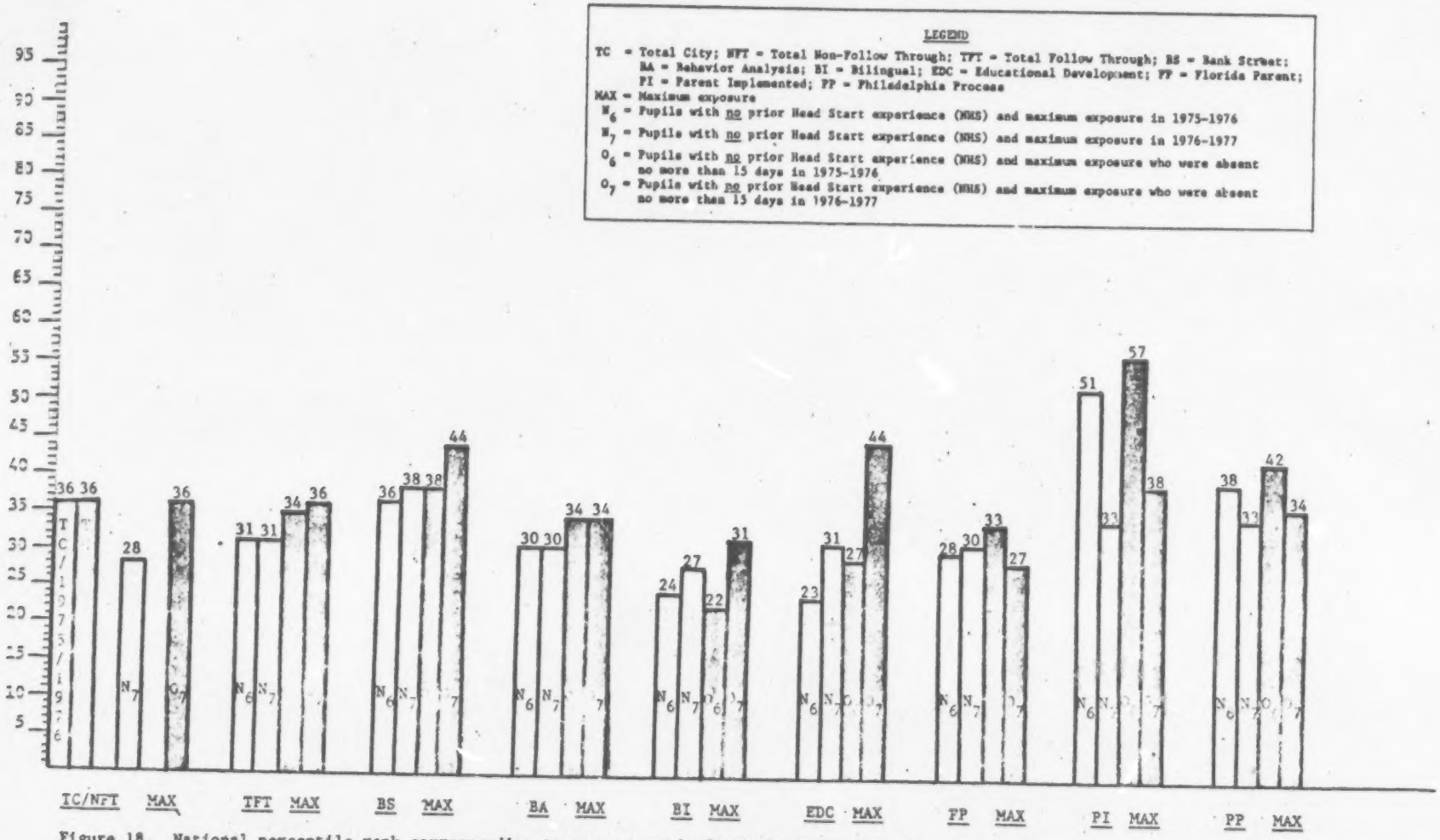


Figure 18. National percentile rank corresponding to mean score in Sixth Grade Total Mathematics (NHS)

APPENDIX D

Basic Data Tables, 1975-1976:
Pupils with Maximum K-3 (Program Years)
Exposure

N's, Means, %ile Rank of Means, N's and %'s below the 16th %ile and at or above the 50th %ile for the total group (ALL) and for three absence categories for each Follow Through model, the total program, and, as available, total Non-Follow Through, and the Total Expansion Program.

D 1
1975 - 1976

Performance Data for All Pupils,
i.e., Total Head Start and Non-
Head Start Pupils (THNH)

TABLE 1

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN TEST AREA: LETTERS AND SOUNDS EXPOSURE: MAXIMUM												
	THNH			ALL				THNH			0 - 5 DAYS ABSENT		
				< 16		> 50					< 16		> 50
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	146	20	80	10	7	118	81	7	24	94	0	0	7	100
BEHAVIOR ANALYSIS	251	21	86	6	2	219	87	26	25	96	0	0	26	100
BILINGUAL	81	16	62	7	9	50	62	2	15	54	0	0	1	50
EDC	211	18	72	16	8	167	79	26	21	86	0	0	25	96
FLORIDA PARENT	54	21	86	1	2	50	93	1	26	98	0	0	1	100
PARENT IMPLEMENTED	51	17	68	2	4	41	80	2	27	99	0	0	2	100
PHILADELPHIA PROCESS	183	20	80	3	2	160	87	-	-	-	-	-	-	-
TOTAL FOLLOW THROUGH	977	19	77	45	5	805	82	64	23	92	0	0	62	97
TOTAL NON-FOLLOW THROUGH	69	18	72	2	3	52	75	1	23	92	0	0	1	100
TOTAL EXPANSION	2712	19	77	116	4	2203	81	156	20	80	7	4	129	83

TABLE 1 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN TEST AREA: LETTERS AND SOUNDS EXPOSURE: MAXIMUM													
	THNH 0 - 15 DAYS ABSENT							THNH +15 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	43	21	86	3	7	37	86	94	19	77	6	6	74	79
BEHAVIOR ANALYSIS	100	23	92	2	2	96	96	134	19	77	4	3	108	81
BILINGUAL	12	16	62	0	0	8	67	67	16	62	7	10	41	61
EDC	99	19	77	3	3	82	83	105	17	68	12	11	80	76
FLORIDA PARENT	5	22	89	0	0	5	100	47	21	86	1	2	43	91
PARENT IMPLEMENTED	10	22	89	0	0	10	100	38	16	62	2	5	28	74
PHILADELPHIA PROCESS	33	20	80	0	0	32	97	140	20	80	2	1	120	86
TOTAL FOLLOW THROUGH	302	21	86	8	3	270	89	625	19	77	34	5	494	79
TOTAL NON-FOLLOW THROUGH	11	20	80	0	0	10	91	43	18	72	1	2	30	70
TOTAL EXPANSION	796	20	80	34	4	673	85	1757	19	77	69	4	1414	80

D-2B

TABLE 2

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN			TEST AREA: MATHEMATICS				EXPOSURE: MAXIMUM						
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	146	18	64	14	10	98	67	7	22	86	0	0	7	100
BEHAVIOR ANALYSIS	250	18	64	31	12	167	67	26	21	80	1	4	22	85
BILINGUAL	83	17	58	11	13	50	60	2	14	38	0	0	1	50
EDC	210	16	50	32	15	105	50	26	19	72	2	8	17	65
FLORIDA PARENT	56	19	72	2	4	43	77	1	15	44	0	0	0	0
PARENT IMPLEMENTED	51	17	58	8	16	33	65	2	22	86	0	0	2	100
PHILADELPHIA PROCESS	183	18	64	13	7	125	68	-	-	-	-	-	-	-
TOTAL FOLLOW THROUGH	979	18	64	111	11	621	63	64	20	76	3	5	49	77
TOTAL NON-FOLLOW THROUGH	68	16	50	10	15	39	57	-	-	-	-	-	-	-
TOTAL EXPANSION	2722	18	64	350	13	1725	63	156	18	64	15	10	108	69

D-3A

93

TABLE 2 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: MATHEMATICS							EXPOSURE: MAXIMUM
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	43	19	72	4	9	35	81	94	18	64	9	10	59	63	
BEHAVIOR ANALYSIS	100	20	76	5	5	79	79	133	17	58	24	18	76	57	
BILINGUAL	12	17	58	1	8	7	58	68	18	64	9	13	43	63	
EDC	99	17	58	10	10	59	60	104	15	44	21	20	40	38	
FLORIDA PARENT	5	21	80	0	0	4	80	49	19	72	2	4	38	78	
PARENT IMPLEMENTED	10	19	72	1	10	7	70	38	16	50	7	18	23	61	
PHILADELPHIA PROCESS	33	19	72	2	6	26	79	140	18	64	8	6	94	67	
TOTAL FOLLOW THROUGH	302	19	72	23	8	217	72	626	17	58	80	13	373	60	
TOTAL NON-FOLLOW THROUGH	10	17	58	1	10	7	70	43	17	58	7	16	25	58	
TOTAL EXPANSION	795	18	64	79	10	544	68	1764	17	58	248	14	1072	61	

TABLE 3

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	132	278	64	12	9	86	65	27	292	75	2	7	23	85
BEHAVIOR ANALYSIS	186	300	81	6	3	136	73	36	315	90	0	0	28	78
BILINGUAL	99	256	40	21	21	39	39	21	257	42	2	10	7	33
EDC	165	281	66	9	5	113	68	23	292	75	1	4	17	74
FLORIDA PARENT	78	263	46	6	8	37	47	15	274	59	0	0	9	60
PARENT IMPLEMENTED	43	251	36	6	14	12	28	8	262	46	0	0	3	38
PHILADELPHIA PROCESS	120	292	75	8	7	91	76	22	309	87	0	0	18	82
TOTAL FOLLOW THROUGH	823	280	64	68	8	514	62	152	292	75	5	3	105	69
TOTAL NON-FOLLOW THROUGH	352	267	51	39	11	191	54	81	278	64	5	6	57	70
TOTAL EXPANSION	3101	273	59	304	10	1791	58	617	284	69	31	5	421	68

D-4A

TABLE 3 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FIRST TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	0 - 15 DAYS ABSENT							+15 DAYS ABSENT						
	THNH			< 16		> 50		THNH			< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	84	288	71	5	6	63	75	44	263	46	6	14	21	48
BEHAVIOR ANALYSIS	98	310	87	2	2	79	81	85	288	71	4	5	55	65
BILINGUAL	43	264	49	6	14	19	44	46	251	36	13	28	17	37
EDC	86	285	69	5	6	62	72	51	282	66	3	6	37	73
FLORIDA PARENT	35	271	56	0	0	23	66	40	259	44	3	8	14	35
PARENT IMPLEMENTED	27	258	42	2	7	10	37	11	244	29	2	18	1	9
PHILADELPHIA PROCESS	63	298	79	2	3	51	81	51	284	69	6	12	35	69
TOTAL FOLLOW THROUGH	436	288	71	22	5	307	70	328	273	59	37	11	180	55
TOTAL NON-FOLLOW THROUGH	206	273	59	16	8	126	61	119	259	44	21	18	51	43
TOTAL EXPANSION	1697	281	66	104	6	1118	66	1202	264	49	165	14	586	49

TABLE 4

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	140	251	64	10	7	91	65	29	259	74	3	10	24	83
BEHAVIOR ANALYSIS	184	262	79	17	9	126	68	36	272	88	1	3	28	78
BILINGUAL	105	235	42	21	20	46	44	22	234	42	4	18	10	45
EDC	167	251	64	13	8	112	67	23	256	71	0	0	17	74
FLORIDA PARENT	79	248	60	7	9	46	58	15	263	79	1	7	11	73
PARENT IMPLEMENTED	44	238	47	7	16	22	50	8	251	64	0	0	6	75
PHILADELPHIA PROCESS	121	252	66	6	5	80	66	22	253	68	1	5	16	73
TOTAL FOLLOW THROUGH	840	251	64	81	10	523	62	155	257	72	10	6	112	72
TOTAL NON-FOLLOW THROUGH	366	244	54	45	12	195	53	85	252	66	7	8	53	62
TOTAL EXPANSION	3163	246	57	334	11	1762	56	623	252	66	40	6	396	64

D-5A

TABLE 4 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL MATHEMATICS						
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	87	256	71	5	6	66	76	49	243	53	5	10	24	49
BEHAVIOR ANALYSIS	97	270	86	1	1	72	74	84	252	66	16	19	51	61
BILINGUAL	44	240	49	7	16	23	52	52	234	42	10	19	19	37
EDC	88	255	70	4	5	65	74	50	253	68	4	8	35	70
FLORIDA PARENT	35	259	74	1	3	25	71	41	241	52	6	15	21	51
PARENT IMPLEMENTED	27	247	59	2	7	19	70	12	233	39	2	17	3	25
PHILADELPHIA PROCESS	64	252	66	1	2	44	69	52	250	63	5	10	32	62
TOTAL FOLLOW THROUGH	442	256	71	21	5	314	71	340	246	57	48	14	185	54
TOTAL NON-FOLLOW THROUGH	214	248	60	17	8	126	59	125	238	47	25	20	53	42
TOTAL EXPANSION	1742	250	63	122	7	1098	63	1221	240	49	171	14	576	47

D-5B

103

TABLE 5

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND			TEST AREA: TOTAL READING				EXPOSURE:MAXIMUM						
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	111	321	56	7	6	62	56	34	331	63	0	0	22	65
BEHAVIOR ANALYSIS	166	335	67	9	5	113	68	38	354	79	1	3	30	79
BILINGUAL	103	314	50	11	11	53	51	28	323	57	3	11	18	64
EDC	133	320	54	11	8	64	48	34	333	65	1	3	21	62
FLORIDA PARENT	48	306	44	7	15	18	38	16	295	35	2	13	4	25
PARENT IMPLEMENTED	39	327	60	3	8	23	59	13	334	65	0	0	8	62
PHILADELPHIA PROCESS	134	330	62	9	7	86	64	40	327	60	4	10	25	63
TOTAL FOLLOW THROUGH	734	324	58	57	8	419	57	203	331	63	11	5	128	63
TOTAL NON-FOLLOW THROUGH	753	326	60	38	5	469	62	202	337	68	5	2	149	74
TOTAL EXPANSION														

D-6A

TABLE 5 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: SECOND TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	84	324	58	3	4	49	58	25	312	48	4	16	12	48
BEHAVIOR ANALYSIS	99	342	72	6	6	72	73	66	325	58	3	5	41	62
BILINGUAL	67	316	51	5	7	36	54	34	308	46	6	18	15	44
EDC	87	[illegible]	62	2	2	48	55	39	300	39	7	18	13	33
FLORIDA PARENT	36	311	48	3	8	15	42	9	290	31	3	33	2	22
PARENT IMPLEMENTED	32	327	60	2	6	19	59	7	325	58	1	14	4	57
PHILADELPHIA PROCESS	90	331	63	6	7	59	66	41	328	61	3	7	26	63
TOTAL FOLLOW THROUGH	495	328	61	27	5	298	60	221	315	51	27	12	113	51
TOTAL NON-FOLLOW THROUGH	488	331	63	18	4	333	68	217	318	53	16	7	113	52
TOTAL EXPANSION														

D-68

TABLE 6.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL MATHEMATICS						
	THNH			ALL				THNH			EXPOSURE: MAXIMUM			
				< 16		> 50					0 - 5 DAYS ABSENT			
											< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	111	283	62	6	5	63	57	34	289	69	1	3	20	59
BEHAVIOR ANALYSIS	166	286	65	10	6	101	61	38	296	76	2	5	26	68
BILINGUAL	105	272	48	16	15	51	49	28	273	48	4	14	15	54
EDC	132	278	54	19	14	71	54	34	280	57	8	24	20	59
FLORIDA PARENT	48	281	59	2	4	27	56	16	281	59	0	0	9	56
PARENT IMPLEMENTED	39	282	59	2	5	24	62	13	285	62	0	0	9	69
PHILADELPHIA PROCESS	136	278	54	11	8	69	51	40	282	59	2	5	22	55
TOTAL FOLLOW THROUGH	737	280	57	66	9	406	55	203	284	62	17	8	121	60
TOTAL NON-FOLLOW THROUGH	754	280	57	82	11	418	55	202	289	69	8	4	140	69
TOTAL EXPANSION														

TABLE 6. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	84	285	62	5	6	48	57	25	277	54	1	4	13	52
BEHAVIOR ANALYSIS	99	289	69	6	6	62	63	66	281	59	4	6	38	58
BILINGUAL	68	272	48	8	12	34	50	35	268	41	8	23	15	43
EDC	87	283	62	10	11	52	60	38	268	41	7	18	16	42
FLORIDA PARENT	36	282	59	1	3	20	56	10	275	51	1	10	5	50
PARENT IMPLEMENTED	32	282	59	1	3	19	59	7	278	54	1	14	5	71
PHILADELPHIA PROCESS	90	281	59	7	8	48	53	43	273	48	4	9	19	44
TOTAL FOLLOW THROUGH	496	283	62	38	8	283	57	224	275	51	26	12	111	50
TOTAL NON-FOLLOW THROUGH	489	283	62	45	9	300	61	217	276	51	30	14	103	47
TOTAL EXPANSION														

D-7B

TABLE 7.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: THIRD			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	120	349	42	15	13	47	39	51	358	49	5	10	23	45
BEHAVIOR ANALYSIS	164	375	59	18	11	96	59	44	373	59	5	11	25	57
BILINGUAL	95	330	29	31	33	26	27	33	345	39	8	24	12	36
EDC	140	342	37	39	28	47	34	49	363	51	9	18	25	51
FLORIDA PARENT	49	350	42	10	20	20	41	16	360	49	1	6	8	50
PARENT IMPLEMENTED	45	363	51	6	13	21	47	14	386	66	1	7	9	64
PHILADELPHIA PROCESS	113	356	47	22	19	48	42	39	369	56	5	13	21	54
TOTAL FOLLOW THROUGH	726	353	45	141	19	305	42	246	363	51	34	14	123	50
TOTAL NON-FOLLOW THROUGH	1215	352	44	252	21	495	41	366	359	49	71	19	172	47
TOTAL EXPANSION														

D-8A

113

TABLE 7. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	94	356	47	7	7	41	44	24	323	25	8	33	6	25	
BEHAVIOR ANALYSIS	107	379	62	11	10	66	62	56	369	56	6	11	30	54	
BILINGUAL	59	336	33	14	24	18	31	28	323	25	13	46	7	25	
EDC	107	347	41	28	26	40	37	30	321	24	10	33	6	20	
FLORIDA PARENT	33	357	47	4	12	16	48	14	332	30	5	36	3	21	
PARENT IMPLEMENTED	35	368	56	6	17	19	54	10	345	39	0	0	2	20	
PHILADELPHIA PROCESS	85	364	53	12	14	41	48	25	328	28	9	36	6	24	
TOTAL FOLLOW THROUGH	520	359	49	82	16	241	46	187	339	35	51	27	60	32	
TOTAL NON-FOLLOW THROUGH	850	359	49	149	18	391	46	305	335	32	86	28	85	28	
TOTAL EXPANSION															

D-88

TABLE 8

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL MATHEMATICS						
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	121	310	42	30	25	58	48	51	320	53	9	18	29	57
BEHAVIOR ANALYSIS	162	340	70	11	7	113	70	44	340	70	5	11	31	70
BILINGUAL	94	305	37	25	27	32	34	33	318	50	6	18	14	42
EDC	140	312	44	27	19	60	43	49	322	54	7	14	29	59
FLORIDA PARENT	50	314	47	7	14	22	44	16	320	53	0	0	6	38
PARENT IMPLEMENTED	45	329	61	3	7	27	60	14	334	67	1	7	12	86
PHILADELPHIA PROCESS	112	322	54	20	18	64	57	39	327	59	7	18	25	64
TOTAL FOLLOW THROUGH	724	320	53	123	17	376	52	246	326	59	35	14	146	59
TOTAL NON-FOLLOW THROUGH	1213	312	44	273	23	544	45	367	321	53	63	17	194	53
TOTAL EXPANSION														

D-9A

TABLE 8 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: THIRD TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	THNH 0 - 15 DAYS ABSENT							THNH +15 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	94	316	48	20	21	52	55	25	289	23	10	40	6	24
BEHAVIOR ANALYSIS	105	345	75	7	7	77	73	56	330	63	3	5	36	64
BILINGUAL	59	311	44	14	24	23	39	27	299	31	8	30	8	30
EDC	107	316	48	18	17	52	49	30	298	31	8	27	7	23
FLORIDA PARENT	34	316	48	5	15	15	44	14	312	44	2	14	6	43
PARENT IMPLEMENTED	35	332	65	2	6	22	63	10	319	51	1	10	5	50
PHILADELPHIA PROCESS	85	325	57	14	16	50	59	24	309	41	5	21	12	50
TOTAL FOLLOW THROUGH	519	324	56	80	15	291	56	186	310	42	37	20	80	43
TOTAL NON-FOLLOW THROUGH	850	318	50	150	18	436	51	304	297	30	109	36	92	30
TOTAL EXPANSION														

D-98

TABLE 9

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FOURTH TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	113	375	37	19	17	37	33	38	380	39	4	11	11	29
BEHAVIOR ANALYSIS	170	383	43	25	15	65	38	51	390	46	4	8	21	41
BILINGUAL	88	345	22	34	39	14	16	21	343	22	8	38	3	14
EDC	139	359	29	47	34	43	31	54	374	37	12	22	22	41
FLORIDA PARENT	59	335	18	27	46	11	19	19	342	21	8	42	5	26
PARENT IMPLEMENTED	22	389	46	2	9	10	45	8	393	46	0	0	3	38
PHILADELPHIA PROCESS	115	374	37	26	23	43	37	44	371	34	10	23	16	36
TOTAL FOLLOW THROUGH	706	367	34	180	25	223	32	235	373	37	46	20	81	34
TOTAL NON-FOLLOW THROUGH	943	362	31	245	26	273	29	275	374	37	53	19	97	35
TOTAL EXPANSION														

D-10A

TABLE 9 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FOURTH — TEST AREA: TOTAL READING — EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	88	376	39	14	16	29	33	23	367	34	5	22	7	30
BEHAVIOR ANALYSIS	116	393	46	10	9	49	42	45	361	31	12	27	14	31
BILINGUAL	51	353	27	15	29	9	18	28	327	15	16	57	4	14
EDC	103	372	37	22	21	39	38	34	317	12	25	74	3	9
FLORIDA PARENT	46	332	17	23	50	9	20	9	356	28	2	22	2	22
PARENT IMPLEMENTED	17	398	50	1	6	9	53	4	366	32	0	0	1	25
PHILADELPHIA PROCESS	93	376	39	20	22	35	38	20	364	32	6	30	7	35
TOTAL FOLLOW THROUGH	514	374	37	105	20	179	35	163	347	24	66	40	38	23
TOTAL NON-FOLLOW THROUGH	612	370	34	122	20	197	32	273	348	24	97	36	65	24
TOTAL EXPANSION														

123

TABLE 10

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FOURTH							TEST AREA: TOTAL MATHEMATICS						
	THNH			ALL				EXPOSURE: MAXIMUM						
					< 16	> 50		THNH			0 - 5 DAYS ABSENT			
											< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	112	339	34	25	22	38	34	38	349	42	6	16	16	42
BEHAVIOR ANALYSIS	171	337	33	47	27	64	37	51	337	33	18	35	20	39
BILINGUAL	87	323	24	33	38	19	22	21	330	29	7	33	6	29
EDC	139	326	26	50	36	40	29	54	337	33	16	30	21	39
FLORIDA PARENT	59	309	16	32	54	7	12	19	317	20	9	47	5	26
PARENT IMPLEMENTED	22	350	45	3	14	11	50	8	355	48	0	0	4	50
PHILADELPHIA PROCESS	115	333	30	37	32	32	28	44	334	31	14	32	11	25
TOTAL FOLLOW THROUGH	705	331	29	227	32	211	30	235	337	33	70	30	83	35
TOTAL NON-FOLLOW THROUGH	936	321	22	367	39	232	25	274	329	27	93	34	87	32
TOTAL EXPANSION														

D-11A

TABLE 10 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FOURTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	88	339	34	19	22	30	34	23	335	31	6	26	7	30	
BEHAVIOR ANALYSIS	116	341	37	29	25	47	41	46	331	29	15	33	15	33	
BILINGUAL	51	335	31	12	24	14	27	27	302	12	16	59	3	11	
EDC	103	334	31	31	30	36	35	34	300	12	19	56	3	9	
FLORIDA PARENT	45	313	18	23	51	6	13	10	305	14	6	60	1	10	
PARENT IMPLEMENTED	17	356	48	1	6	10	59	4	337	33	1	25	1	25	
PHILADELPHIA PROCESS	93	335	31	28	30	28	30	20	318	20	8	40	3	15	
TOTAL FOLLOW THROUGH	513	335	31	143	28	171	33	164	317	20	71	43	33	20	
TOTAL NON-FOLLOW THROUGH	607	326	26	217	36	172	28	272	314	19	119	44	51	19	
TOTAL EXPANSION															

D-118

TABLE 11

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	102	394	30	32	31	21	21	37	405	35	8	22	10	27
BEHAVIOR ANALYSIS	166	421	43	28	17	65	39	46	439	52	4	9	22	48
BILINGUAL	94	364	16	43	46	6	6	27	376	21	10	38	3	12
EDC	141	370	19	67	48	17	12	38	390	28	10	26	5	13
FLORIDA PARENT	59	358	15	32	54	4	7	15	352	14	8	53	1	7
PARENT IMPLEMENTED	32	398	32	6	19	8	25	10	408	35	0	0	2	20
PHILADELPHIA PROCESS	101	397	30	20	20	22	22	39	406	35	5	13	8	21
TOTAL FOLLOW THROUGH	695	389	26	228	33	143	21	212	402	33	45	21	51	24
TOTAL NON-FOLLOW THROUGH	795	390	28	255	32	186	23	252	412	37	47	19	96	38
TOTAL EXPANSION														

D-12A

TABLE 11 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	81	397	30	24	30	19	23	18	383	24	7	39	2	11
BEHAVIOR ANALYSIS	104	433	50	11	11	49	47	56	403	33	14	25	15	27
BILINGUAL	60	371	19	23	38	4	7	19	349	12	10	53	0	0
EDC	91	377	21	38	42	12	13	38	339	10	25	66	2	5
FLORIDA PARENT	36	357	15	19	53	3	8	22	357	15	13	59	1	5
PARENT IMPLEMENTED	24	405	35	3	13	6	25	7	366	18	3	43	1	14
PHILADELPHIA PROCESS	78	404	33	13	17	18	23	20	380	23	6	30	4	20
TOTAL FOLLOW THROUGH	474	396	30	131	28	111	23	180	372	19	78	43	25	14
TOTAL NON-FOLLOW THROUGH	516	400	32	139	27	158	31	222	371	19	94	42	27	12
TOTAL EXPANSION														

D-12B

TABLE 12

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS						EXPOSURE: MAXIMUM
	THNH			ALL				THNH			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	102	382	38	23	23	36	35	37	386	42	7	19	16	43
BEHAVIOR ANALYSIS	165	384	41	37	22	56	34	46	388	42	8	17	16	35
BILINGUAL	93	360	25	29	31	20	22	25	374	33	5	20	7	28
EDC	144	356	22	56	39	35	24	38	380	36	8	21	14	37
FLORIDA PARENT	61	353	21	31	51	8	13	16	352	21	9	56	3	19
PARENT IMPLEMENTED	32	369	29	9	28	7	22	10	382	38	0	0	2	20
PHILADELPHIA PROCESS	101	382	38	19	19	36	36	39	404	55	3	8	20	51
TOTAL FOLLOW THROUGH	698	371	31	204	29	198	28	211	385	41	40	19	78	37
TOTAL NON-FOLLOW THROUGH	801	364	26	268	33	181	23	252	386	42	53	21	103	41
TOTAL EXPANSION														

D-13A

TABLE 12 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FIFTH TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	81	386	42	18	22	31	38	18	371	31	4	22	5	28
BEHAVIOR ANALYSIS	105	392	46	21	20	40	38	54	372	31	14	26	15	28
BILINGUAL	58	370	31	13	22	15	26	20	331	12	11	55	2	10
EDC	91	371	31	25	27	26	29	41	324	9	26	63	7	17
FLORIDA PARENT	38	353	21	18	47	6	16	22	352	21	13	59	2	9
PARENT IMPLEMENTED	24	378	36	4	17	6	25	7	327	10	5	71	0	0
PHILADELPHIA PROCESS	78	393	46	9	12	34	44	20	336	14	10	50	1	5
TOTAL FOLLOW THROUGH	475	381	38	108	23	158	33	182	348	19	83	46	32	18
TOTAL NON-FOLLOW THROUGH	516	372	31	150	29	153	30	219	348	19	98	45	27	12
TOTAL EXPANSION														

D-13B

TABLE 13

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	THNH			ALL				THNH			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	111	422	30	22	20	20	18	41	432	35	6	15	8	20	
BEHAVIOR ANALYSIS	175	430	35	34	19	54	31	50	447	43	6	12	21	42	
BILINGUAL	86	389	17	39	45	5	6	15	374	14	10	67	0	0	
EDC	125	413	27	43	34	29	23	41	426	33	10	24	14	34	
FLORIDA PARENT	53	421	30	12	23	12	23	17	421	30	3	18	4	24	
PARENT IMPLEMENTED	41	430	35	4	10	9	22	10	438	38	0	0	2	20	
PHILADELPHIA PROCESS	113	425	31	28	25	26	23	40	426	33	9	23	9	23	
TOTAL FOLLOW THROUGH	704	419	29	182	26	155	22	214	429	33	44	21	58	27	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-14A

TABLE 13 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	85	422	30	16	19	14	16	20	424	31	4	20	4	20	
BEHAVIOR ANALYSIS	117	439	38	16	14	44	38	49	411	26	15	31	8	16	
BILINGUAL	52	388	17	25	48	2	4	28	401	21	8	29	3	11	
EDC	86	417	29	28	33	23	27	28	394	20	11	39	3	11	
FLORIDA PARENT	33	421	30	9	27	7	21	13	424	31	2	15	4	31	
PARENT IMPLEMENTED	27	437	38	1	4	7	26	9	401	21	2	22	1	11	
PHILADELPHIA PROCESS	90	433	36	18	20	23	26	14	377	14	9	64	2	14	
TOTAL FOLLOW THROUGH	490	425	31	113	23	120	24	161	406	24	51	32	25	16	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-143

TABLE 14

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	THNH			ALL				THNH			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	111	421	40	23	21	41	37	41	432	46	5	12	16	39	
BEHAVIOR ANALYSIS	175	403	30	52	30	51	29	50	420	40	9	18	17	34	
BILINGUAL	86	384	22	36	42	16	19	15	375	18	8	53	3	20	
EDC	124	389	24	51	41	20	16	41	396	27	15	37	9	22	
FLORIDA PARENT	55	398	28	18	33	11	20	17	403	30	5	29	3	18	
PARENT IMPLEMENTED	41	416	36	10	24	12	29	10	413	36	3	30	3	30	
PHILADELPHIA PROCESS	113	419	38	28	25	44	39	40	431	46	7	18	19	48	
TOTAL FOLLOW THROUGH	705	404	31	218	31	195	28	214	414	36	52	24	70	33	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-15A

TABLE 14 cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	85	422	40	13	15	32	38	20	412	34	7	35	6	30	
BEHAVIOR ANALYSIS	117	414	36	25	21	39	33	49	382	21	24	49	11	22	
BILINGUAL	51	376	18	23	45	7	14	29	405	31	7	24	9	31	
EDC	87	392	25	32	37	16	18	27	368	15	16	59	0	0	
FLORIDA PARENT	34	402	30	12	35	7	21	14	396	27	3	21	3	21	
PARENT IMPLEMENTED	27	423	40	6	22	9	33	9	404	31	2	22	2	22	
PHILADELPHIA PROCESS	90	428	44	18	20	38	42	15	382	21	7	47	3	20	
TOTAL FOLLOW THROUGH	491	409	33	129	26	148	30	163	390	24	66	40	34	21	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-15B

143

TABLE 15. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	THNH			ALL				THNH			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	48	439	25	15	31	13	27	14	429	23	6	43	2	14	
BEHAVIOR ANALYSIS	95	444	29	25	26	22	23	18	486	46	0	0	7	39	
BILINGUAL	54	426	21	19	35	10	19	13	474	41	1	8	5	38	
EDC	112	436	25	37	33	18	16	34	463	36	7	21	10	29	
FLORIDA PARENT	33	428	21	14	42	6	18	8	454	33	2	25	3	38	
PARENT IMPLEMENTED	38	447	29	8	25	8	25	11	483	46	2	18	5	45	
PHILADELPHIA PROCESS	95	424	21	36	38	11	12	32	439	25	9	28	4	13	
TOTAL FOLLOW THROUGH	469	435	25	154	33	88	19	130	458	34	27	21	36	28	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-16A

TABLE 15. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: SEVENTH TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	0 - 15 DAYS ABSENT							+15 DAYS ABSENT						
	THNH			< 16		> 50		THNH			< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	29	451	30	8	28	10	34	14	414	18	5	36	1	7
BEHAVIOR ANALYSIS	49	469	39	4	8	12	24	34	419	20	15	44	7	21
BILINGUAL	27	458	34	5	19	9	33	23	388	11	13	57	1	4
EDC	66	452	30	15	23	16	24	39	414	18	18	46	2	5
FLORIDA PARENT	20	439	25	8	40	5	25	13	413	18	6	46	1	8
PARENT IMPLEMENTED	22	453	33	6	27	6	27	8	431	23	2	25	2	25
PHILADELPHIA PROCESS	65	430	23	21	32	9	14	24	404	14	12	50	1	4
TOTAL FOLLOW THROUGH	278	450	30	67	24	67	24	155	411	16	71	46	15	10
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D-16B

TABLE 16.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	THNH			ALL				THNH			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	48	438	31	15	31	11	23	14	451	35	3	21	3	21	
BEHAVIOR ANALYSIS	89	410	20	40	45	11	12	18	434	29	4	22	3	17	
BILINGUAL	53	425	26	22	42	9	17	13	463	42	3	23	4	31	
EDC	114	418	22	51	45	18	16	34	436	29	12	35	9	26	
FLORIDA PARENT	33	409	20	16	48	7	21	8	460	40	2	25	4	50	
PARENT IMPLEMENTED	30	416	22	14	47	7	23	11	437	29	3	27	3	27	
PHILADELPHIA PROCESS	91	403	18	43	47	9	10	32	422	24	9	28	5	16	
TOTAL FOLLOW THROUGH	459	415	22	201	44	72	16	130	438	31	36	28	31	24	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-17A

TABLE 16. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS						
	THNH			0 - 15 DAYS ABSENT				THNH			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	29	457	40	6	21	8	28	14	396	15	7	50	1	7
BEHAVIOR ANALYSIS	48	423	24	14	29	7	15	30	383	12	20	67	2	7
BILINGUAL	27	460	40	6	22	9	33	23	386	13	14	61	0	0
EDC	67	434	29	22	33	15	22	40	394	15	25	63	3	8
FLORIDA PARENT	20	415	22	9	45	5	25	13	399	16	7	54	2	15
PARENT IMPLEMENTED	21	419	24	10	48	5	24	7	425	26	3	43	2	29
PHILADELPHIA PROCESS	63	408	20	25	40	7	11	22	382	12	14	64	0	0
TOTAL FOLLOW THROUGH	275	428	26	92	33	56	20	149	391	15	90	60	10	7
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D 2
1975 - 1976

Performance Data for Pupils with Prior Head Start or Equivalent Experience, i. e., General Head Start Experience (GHSE)

TABLE 1G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: LETTERS/SOUNDS							EXPOSURE: MAXIMUM
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	59	20	80	4	7	50	85	4	25	96	0	0	4	100	
BEHAVIOR ANALYSIS	73	23	92	1	1	70	96	14	26	98	0	0	14	100	
BILINGUAL	18	18	72	0	0	15	83	2	15	54	0	0	1	50	
EDC	75	19	77	4	5	60	80	10	21	86	0	0	9	90	
FLORIDA PARENT	20	21	86	1	5	18	90	-	-	-	-	-	-	-	
PARENT IMPLEMENTED	19	17	68	0	0	14	74	-	-	-	-	-	-	-	
PHILADELPHIA PROCESS	66	20	80	1	2	56	85	-	-	-	-	-	-	-	
TOTAL FOLLOW THROUGH	330	20	80	11	3	283	86	30	23	92	0	0	28	93	
TOTAL NON-FOLLOW THROUGH	4	16	62	0	0	3	75	-	-	-	-	-	-	-	
TOTAL EXPANSION	473	20	80	14	3	406	86	41	22	89	0	0	37	90	

TABLE 1G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: KINDERGARTEN — TEST AREA: LETTERS/SOUNDS — EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	18	23	92	1	6	17	94	36	20	80	2	6	29	81
BEHAVIOR ANALYSIS	39	24	94	0	0	39	100	30	21	86	1	3	27	90
BILINGUAL	3	15	54	0	0	2	67	15	18	72	0	0	13	87
EDC	40	19	77	2	5	30	75	34	19	77	2	6	29	85
FLORIDA PARENT	-	-	-	-	-	-	-	19	21	86	1	5	17	89
PARENT IMPLEMENTED	3	19	77	0	0	3	100	15	17	68	0	0	10	67
PHILADELPHIA PROCESS	20	20	80	0	0	19	95	43	20	80	0	0	36	84
TOTAL FOLLOW THROUGH	123	21	86	3	2	110	89	192	20	80	6	3	161	84
TOTAL NON-FOLLOW THROUGH	1	15	54	0	0	1	100	3	17	68	0	0	2	67
TOTAL EXPANSION	175	21	86	7	4	153	87	277	20	80	6	2	234	84

D-198

TABLE 2G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: KINDERGARTEN TEST AREA: MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE ALL							GHSE 0 - 5 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	59	19	72	2	3	41	69	4	24	94	0	0	4	100
BEHAVIOR ANALYSIS	72	21	80	5	7	58	81	14	21	80	1	7	11	79
BILINGUAL	18	18	64	1	6	12	67	2	14	38	0	0	1	50
EDC	75	17	58	8	11	41	55	10	19	72	1	10	7	70
FLORIDA PARENT	20	19	72	0	0	14	70	-	-	-	-	-	-	-
PARENT IMPLEMENTED	19	15	44	4	21	11	58	-	-	-	-	-	-	-
PHILADELPHIA PROCESS	66	18	64	5	8	46	70	-	-	-	-	-	-	-
TOTAL FOLLOW THROUGH	329	18	64	25	8	223	68	30	20	76	2	7	23	77
TOTAL NON-FOLLOW THROUGH	4	13	30	1	25	1	25	-	-	-	-	-	-	-
TOTAL EXPANSION	473	18	64	44	9	330	70	41	21	80	2	5	37	90

D-20A

TABLE 2G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: KINDERGARTEN TEST AREA: MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	18	21	80	1	6	15	83	36	19	72	1	3	24	67
BEHAVIOR ANALYSIS	39	22	86	1	3	35	90	29	19	72	3	10	20	69
BILINGUAL	3	14	38	0	0	1	33	15	19	72	1	7	11	73
EDC	40	17	58	3	8	24	60	34	16	50	5	15	16	47
FLORIDA PARENT	-	-	-	-	-	-	-	19	19	72	0	0	13	68
PARENT IMPLEMENTED	3	13	30	1	33	1	33	15	16	50	3	20	9	60
PHILADELPHIA PROCESS	20	19	72	1	5	15	75	43	18	64	2	5	30	70
TOTAL FOLLOW THROUGH	123	19	72	7	6	91	74	191	18	64	15	8	123	64
TOTAL NON-FOLLOW THROUGH	1	11	18	0	0	0	0	3	13	30	1	33	1	33
TOTAL EXPANSION	175	19	72	16	9	134	77	277	18	64	26	9	180	65

TABLE 3G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL READING						
	GHSE ALL							GHSE 0 - 5 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	60	279	64	4	7	38	63	11	299	81	0	0	10	91
BEHAVIOR ANALYSIS	73	312	89	0	0	56	77	16	314	90	0	0	12	75
BILINGUAL	37	267	51	3	8	18	49	8	261	46	0	0	3	38
EDC	61	283	66	3	5	41	67	10	296	79	1	10	7	70
FLORIDA PARENT	34	271	56	1	3	22	65	5	289	74	0	0	4	80
PARENT IMPLEMENTED	22	249	33	5	23	7	32	3	275	59	0	0	2	67
PHILADELPHIA PROCESS	53	295	78	3	6	42	79	9	310	87	0	0	8	89
TOTAL FOLLOW THROUGH	340	285	69	19	6	224	66	62	297	79	1	2	46	74
TOTAL NON-FOLLOW THROUGH	40	282	66	2	5	28	70	17	290	74	0	0	15	88
TOTAL EXPANSION	477	279	64	23	5	310	65	123	284	69	4	3	88	72

TABLE 3G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	39	289	74	1	3	28	72	18	263	46	2	11	9	50	
BEHAVIOR ANALYSIS	42	315	90	0	0	33	79	30	305	85	0	0	22	73	
BILINGUAL	23	272	56	1	4	12	52	9	254	38	1	11	3	33	
EDC	33	287	71	3	9	24	73	18	281	66	0	0	10	56	
FLORIDA PARENT	18	273	59	0	9	13	72	16	269	54	1	6	9	56	
PARENT IMPLEMENTED	13	261	46	2	15	6	46	5	235	22	1	20	0	0	
PHILADELPHIA PROCESS	28	304	85	0	0	25	89	21	283	66	3	14	14	67	
TOTAL FOLLOW THROUGH	196	291	75	7	4	141	72	117	279	64	8	7	67	57	
TOTAL NON-FOLLOW THROUGH	29	288	71	1	3	23	79	8	261	46	1	13	3	38	
TOTAL EXPANSION	313	282	66	10	3	220	70	139	272	56	10	7	79	57	

TABLE 4G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST			TEST AREA: TOTAL MATHEMATICS.				EXPOSURE: MAXIMUM						
	GHSE ALL							GHSE 0 - 5 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	64	251	64	4	6	40	63	12	258	74	1	8	11	92
BEHAVIOR ANALYSIS	72	271	86	4	6	52	72	16	278	91	0	0	13	81
BILINGUAL	37	246	57	4	11	23	62	9	237	44	2	22	5	56
EDC	62	254	68	3	5	40	65	10	257	72	0	0	7	70
FLORIDA PARENT	34	255	70	0	0	23	68	5	266	83	0	0	4	80
PARENT IMPLEMENTED	22	235	42	4	18	10	45	3	250	63	0	0	2	67
PHILADELPHIA PROCESS	52	255	70	2	4	37	71	9	255	70	0	0	7	78
TOTAL FOLLOW THROUGH	343	255	70	21	6	225	66	64	259	74	3	5	49	77
TOTAL NON-FOLLOW THROUGH	39	252	66	2	5	25	64	17	251	64	1	6	13	76
TOTAL EXPANSION	483	249	63	31	6	293	61	124	255	70	7	6	85	69

D-22A

TABLE 4G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	41	256	71	2	5	32	78	20	239	47	2	10	7	35
BEHAVIOR ANALYSIS	42	277	91	0	0	34	81	29	261	77	4	14	17	59
BILINGUAL	24	245	57	3	13	15	63	9	252	66	0	0	5	56
EDC	34	259	74	0	0	25	74	17	251	64	1	6	10	59
FLORIDA PARENT	18	260	76	0	0	13	72	16	249	63	0	0	10	63
PARENT IMPLEMENTED	13	249	63	1	8	10	77	5	221	25	1	20	0	0
PHILADELPHIA PROCESS	28	256	71	0	0	22	79	21	252	66	2	10	13	62
TOTAL FOLLOW THROUGH	200	260	76	6	3	151	76	117	250	63	10	9	62	53
TOTAL NON-FOLLOW THROUGH	29	254	68	1	3	20	69	7	236	43	1	14	2	29
TOTAL EXPANSION	320	252	66	14	4	209	65	139	244	54	13	9	71	51

D-22B

TABLE 5G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

GRADE: SECOND TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	42	326	60	2	5	26	62	15	326	60	0	0	10	67
BEHAVIOR ANALYSIS	53	351	79	2	4	43	81	15	364	84	0	0	14	93
BILINGUAL	42	321	56	3	7	27	64	16	316	51	1	6	11	69
EDC	67	320	54	5	7	31	46	17	333	65	1	6	10	59
FLORIDA PARENT	25	309	46	3	12	12	48	8	305	42	0	0	3	38
PARENT IMPLEMENTED	26	334	65	2	8	18	69	8	352	79	0	0	7	88
PHILADELPHIA PROCESS	78	333	65	7	9	52	67	23	328	61	3	13	14	61
TOTAL FOLLOW THROUGH	333	329	62	24	7	209	63	102	332	65	5	5	69	68
TOTAL NON-FOLLOW THROUGH	2	355	79	0	0	2	100	1	370	87	0	0	1	100
TOTAL EXPANSION														

D-23A

TABLE 5G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	34	325	58	2	6	21	62	7	325	58	0	0	4	57
BEHAVIOR ANALYSIS	33	354	79	2	6	28	85	20	346	73	0	0	15	75
BILINGUAL	34	320	54	2	6	22	65	7	320	54	1	14	4	57
EDC	47	332	65	1	2	27	57	16	285	28	3	19	3	19
FLORIDA PARENT	17	314	50	1	6	9	53	6	298	36	1	17	2	33
PARENT IMPLEMENTED	21	339	70	1	5	16	76	5	312	48	1	20	2	40
PHILADELPHIA PROCESS	55	335	67	5	9	39	71	21	325	58	2	10	12	57
TOTAL FOLLOW THROUGH	241	332	65	14	6	162	67	82	319	54	8	10	42	51
TOTAL NON-FOLLOW THROUGH	2	355	79	0	0	2	100	-	-	-	-	-	-	-
TOTAL EXPANSION														

D-23B

TABLE 6G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL MATHEMATICS.							EXPOSURE: MAXIMUM
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	42	283	62	3	7	24	57	15	278	54	1	7	6	40	
BEHAVIOR ANALYSIS	53	296	76	0	0	40	75	15	309	87	0	0	13	87	
BILINGUAL	42	275	51	5	12	24	57	16	270	45	3	19	9	56	
EDC	66	280	57	10	15	34	52	17	283	62	4	24	10	59	
FLORIDA PARENT	25	285	62	1	4	16	64	8	284	62	0	0	5	63	
PARENT IMPLEMENTED	26	285	62	2	8	17	65	8	291	69	0	0	6	75	
PHILADELPHIA PROCESS	79	283	62	6	8	45	57	23	289	69	0	0	15	65	
TOTAL FOLLOW THROUGH	333	284	62	27	8	200	60	102	286	65	8	8	64	63	
TOTAL NON-FOLLOW THROUGH	2	290	69	0	0	1	50	1	330	96	0	0	1	100	
TOTAL EXPANSION															

D-24A

TABLE 6G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	34	283	62	3	9	18	53	7	284	62	0	0	5	71	
BEHAVIOR ANALYSIS	33	300	80	0	0	26	79	20	289	69	0	0	14	70	
BILINGUAL	34	273	48	4	12	18	53	7	278	54	1	14	5	71	
EDC	47	287	65	5	11	29	62	15	259	30	4	27	4	27	
FLORIDA PARENT	17	284	62	1	6	10	59	6	281	59	0	0	4	67	
PARENT IMPLEMENTED	21	288	65	1	5	14	67	5	274	49	1	20	3	60	
PHILADELPHIA PROCESS	55	286	65	2	4	35	64	22	274	49	4	18	8	36	
TOTAL FOLLOW THROUGH	241	286	65	16	7	150	62	82	276	51	10	12	43	52	
TOTAL NON-FOLLOW THROUGH	2	290	69	0	0	1	50	-	-	-	-	-	-	-	
TOTAL EXPANSION															

TABLE 7G. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THRCUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

GRADE: THIRD TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	84	349	42	11	13	36	43	37	356	47	3	8	18	49
BEHAVIOR ANALYSIS	73	387	70	2	3	49	67	12	395	74	0	0	9	75
BILINGUAL	37	342	37	8	22	11	30	16	346	39	2	13	4	25
EDC	92	348	41	20	22	32	35	34	368	56	4	12	18	53
FLORIDA PARENT	33	356	47	5	15	15	45	11	361	51	1	9	6	55
PARENT IMPLEMENTED	27	378	62	1	4	15	56	11	400	74	0	0	8	73
PHILADELPHIA PROCESS	64	361	51	9	14	29	45	23	368	56	3	13	12	52
TOTAL FOLLOW THROUGH	410	359	49	56	14	187	46	144	367	56	13	9	75	52
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

TABLE 7G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: THIRD TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	0 - 15 DAYS ABSENT							+15 DAYS ABSENT						
			GHSE	< 16		> 50				GHSE	< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	69	356	47	5	7	33	48	14	319	22	6	43	3	21
BEHAVIOR ANALYSIS	42	391	70	1	2	28	67	31	383	66	1	3	21	68
BILINGUAL	24	339	35	3	13	6	25	12	338	34	5	42	4	33
EDC	73	352	44	14	19	26	36	18	324	26	6	33	5	28
FLORIDA PARENT	24	358	49	3	13	12	50	9	349	42	2	22	3	33
PARENT IMPLEMENTED	22	385	66	1	5	14	64	5	348	41	0	0	1	20
PHILADELPHIA PROCESS	50	366	53	6	12	26	52	11	339	35	2	18	2	18
TOTAL FOLLOW THROUGH	304	362	51	33	11	145	48	100	348	41	22	22	39	39
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

185

TABLE 8G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: THIRD TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE ALL							GHSE 0 - 5 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	84	314	47	17	20	41	49	37	321	53	6	16	21	57
BEHAVIOR ANALYSIS	72	344	75	3	4	53	74	12	353	81	1	8	9	75
BILINGUAL	37	317	50	5	14	17	46	16	321	53	1	6	7	44
EDC	92	315	47	17	18	42	46	34	326	59	4	12	22	65
FLORIDA PARENT	34	320	53	4	12	17	50	11	327	59	0	0	5	45
PARENT IMPLEMENTED	27	336	69	1	4	19	70	11	337	69	1	9	10	91
PHILADELPHIA PROCESS	63	326	59	7	11	37	59	23	328	61	3	13	14	61
TOTAL FOLLOW THROUGH	409	323	56	54	13	226	55	144	328	61	16	11	88	61
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

D-26A

TABLE 8G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: THIRD TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE 0 - 15 DAYS ABSENT							GHSE +15 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	69	318	50	12	17	38	55	14	293	27	5	36	3	21
BEHAVIOR ANALYSIS	41	349	78	2	5	30	73	31	337	69	1	3	23	74
BILINGUAL	24	314	47	3	13	10	42	12	318	50	2	17	6	50
EDC	73	317	50	12	16	35	48	18	301	34	5	28	6	33
FLORIDA PARENT	25	323	56	2	8	13	52	9	311	44	2	22	4	44
PARENT IMPLEMENTED	22	341	73	1	5	17	77	5	317	50	0	0	2	40
PHILADELPHIA PROCESS	50	329	61	5	10	28	56	10	315	47	1	10	7	70
TOTAL FOLLOW THROUGH	304	325	57	37	12	171	56	99	316	48	16	16	51	52
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

TABLE 9G

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FOURTH TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE ALL							GHSE 0 - 5 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	69	379	39	13	19	24	35	22	380	39	3	14	6	27
BEHAVIOR ANALYSIS	92	387	46	14	15	40	43	30	390	46	3	10	12	40
BILINGUAL	42	353	27	15	36	9	21	11	358	29	3	27	2	18
EDC	103	363	31	33	32	32	31	43	373	37	11	26	17	40
FLORIDA PARENT	29	332	17	12	41	5	17	9	332	17	4	44	2	22
PARENT IMPLEMENTED	13	391	46	0	0	5	38	7	389	46	0	0	2	29
PHILADELPHIA PROCESS	52	384	43	11	21	20	38	20	384	43	4	20	8	40
TOTAL FOLLOW THROUGH	400	372	37	98	25	135	34	142	376	39	28	20	49	35
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D-27A

TABLE 9G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FOURTH TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	57	378	39	10	18	19	33	11	375	37	3	27	4	36
BEHAVIOR ANALYSIS	65	398	50	6	9	31	48	21	359	29	6	29	7	33
BILINGUAL	25	357	28	8	32	5	20	13	338	19	6	46	3	23
EDC	79	371	34	18	23	29	37	22	329	16	15	68	2	9
FLORIDA PARENT	22	327	15	10	45	4	18	6	351	26	2	33	1	17
PARENT IMPLEMENTED	11	394	50	0	0	4	36	2	379	39	0	0	1	50
PHILADELPHIA PROCESS	43	386	43	9	21	16	37	8	373	37	2	25	3	38
TOTAL FOLLOW THROUGH	302	377	39	61	20	108	36	83	351	26	34	41	21	25
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 10G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FOURTH TEST AREA: TOTAL MATHEMATICS. EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE ALL							GHSE 0 - 5 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	69	339	34	14	20	22	32	22	345	39	3	14	8	36
BEHAVIOR ANALYSIS	91	336	33	28	31	38	42	30	330	29	14	47	11	37
BILINGUAL	42	335	31	12	29	13	31	11	343	37	3	27	4	36
EDC	103	326	26	35	34	28	27	43	335	31	14	33	16	37
FLORIDA PARENT	30	311	17	17	57	4	13	9	324	24	4	44	3	33
PARENT IMPLEMENTED	13	352	45	0	0	6	46	7	354	48	0	0	3	43
PHILADELPHIA PROCESS	52	339	34	13	25	16	31	20	333	30	7	35	4	20
TOTAL FOLLOW THROUGH	400	333	30	119	30	127	32	142	336	33	45	32	49	35
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

D-28A

TABLE 10G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FOURTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	57	338	34	12	21	18	32	11	341	37	2	18	3	27	
BEHAVIOR ANALYSIS	65	342	37	19	29	30	46	20	326	26	6	30	6	30	
BILINGUAL	25	339	34	6	24	8	32	13	321	22	5	38	3	23	
EDC	79	332	30	24	30	26	33	22	300	12	11	50	1	5	
FLORIDA PARENT	22	316	19	11	50	3	14	7	298	11	5	71	1	14	
PARENT IMPLEMENTED	11	354	48	0	0	6	55	2	338	34	0	0	0	0	
PHILADELPHIA PROCESS	43	338	34	12	28	13	30	8	333	30	1	13	2	25	
TOTAL FOLLOW THROUGH	302	336	33	84	28	104	34	83	319	21	30	36	16	19	
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL EXPANSION															

TABLE 11G. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	GHSE ALL							GHSE 0 - 5 DAYS ABSENT							
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	49	398	32	14	29	9	18	17	411	37	3	18	4	24	
BEHAVIOR ANALYSIS	58	432	48	6	10	27	47	17	453	61	1	6	10	59	
BILINGUAL	47	364	16	21	45	2	4	17	378	23	6	35	1	6	
EDC	89	368	18	44	49	11	12	23	385	24	6	26	3	13	
FLORIDA PARENT	30	359	15	16	53	2	7	5	328	8	3	60	0	0	
PARENT IMPLEMENTED	16	402	33	2	13	4	25	7	402	33	0	0	1	14	
PHILADELPHIA PROCESS	36	405	35	7	19	10	28	18	418	41	2	11	7	39	
TOTAL FOLLOW THROUGH	325	388	26	110	34	65	20	104	404	33	21	20	26	25	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 11G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL READING						EXPOSURE: MAXIMUM
				0 - 15 DAYS ABSENT							+15 DAYS ABSENT			
			GHSE	< 16		> 50				GHSE	< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	44	401	32	11	25	9	20	4	349	12	3	75	0	0
BEHAVIOR ANALYSIS	36	440	54	2	1	20	56	20	422	43	4	20	7	35
BILINGUAL	34	374	21	13	38	1	3	6	329	8	3	50	0	0
EDC	59	376	21	25	42	8	14	23	326	8	17	74	1	4
FLORIDA PARENT	15	352	14	8	53	1	7	14	365	16	8	57	1	7
PARENT IMPLEMENTED	12	401	32	1	8	2	17	3	385	24	1	33	1	33
PHILADELPHIA PROCESS	32	405	35	6	19	9	28	3	413	39	1	33	1	33
TOTAL FOLLOW THROUGH	232	394	30	66	28	50	22	73	369	18	37	51	11	15
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 12G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	49	393	46	7	14	18	37	17	399	50	1	6	8	47	
BEHAVIOR ANALYSIS	59	387	42	10	17	23	39	17	406	55	2	12	9	53	
BILINGUAL	46	354	22	16	35	8	17	16	364	26	4	25	3	19	
EDC	90	355	22	35	39	22	24	23	374	33	5	22	7	30	
FLORIDA PARENT	31	354	22	15	48	3	10	6	331	12	4	67	0	0	
PARENT IMPLEMENTED	16	385	41	2	13	4	25	7	377	34	0	0	1	14	
PHILADELPHIA PROCESS	36	396	48	3	8	15	42	18	413	62	1	6	10	56	
TOTAL FOLLOW THROUGH	327	372	31	88	27	93	28	104	386	42	17	16	38	37	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-30A

TABLE 12G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: FIFTH TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	44	397	48	5	11	18	41	4	341	16	2	50	0	0
BEHAVIOR ANALYSIS	37	391	44	8	22	15	41	20	382	38	2	10	8	40
BILINGUAL	33	364	26	10	30	7	21	6	295	4	5	83	0	0
EDC	59	373	33	14	24	17	29	24	312	7	17	71	3	13
FLORIDA PARENT	16	353	21	7	44	2	13	14	353	21	8	57	1	7
PARENT IMPLEMENTED	12	385	41	1	8	3	25	3	360	25	1	33	0	0
PHILADELPHIA PROCESS	32	400	50	2	6	14	44	3	352	21	1	33	0	0
TOTAL FOLLOW THROUGH	233	382	38	47	20	76	33	74	342	16	36	49	12	15
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 13G

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	59	418	29	11	19	5	8	27	423	31	4	15	2	7
BEHAVIOR ANALYSIS	84	436	38	16	19	32	38	21	449	43	3	14	10	48
BILINGUAL	47	392	18	20	43	3	6	9	380	15	6	67	0	0
EDC	72	414	27	26	36	18	25	28	425	31	6	21	8	29
FLORIDA PARENT	26	427	33	6	23	9	35	7	406	24	2	29	2	29
PARENT IMPLEMENTED	23	424	31	3	13	3	13	6	431	35	0	0	0	0
PHILADELPHIA PROCESS	54	432	35	12	22	14	26	20	433	36	3	15	6	30
TOTAL FOLLOW THROUGH	365	421	30	94	26	84	23	118	426	33	24	20	28	24
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D-31A

TABLE 13G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	47	419	29	9	19	4	9	10	420	30	1	10	0	0	
BEHAVIOR ANALYSIS	54	442	40	9	17	24	44	24	417	29	7	29	6	25	
BILINGUAL	28	393	18	11	39	1	4	15	402	22	5	33	2	13	
EDC	51	417	29	17	33	13	25	15	402	22	6	40	3	20	
FLORIDA PARENT	16	432	35	4	25	5	31	6	432	35	1	17	3	50	
PARENT IMPLEMENTED	15	428	33	1	7	2	13	5	388	17	2	40	0	0	
PHILADELPHIA PROCESS	45	442	40	7	16	14	31	5	344	7	5	100	0	0	
TOTAL FOLLOW THROUGH	256	426	33	58	23	63	25	80	407	24	27	34	14	18	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 14G

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL MATHEMATICS.						EXPOSURE: MAXIMUM
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	59	426	42	9	15	25	42	27	428	44	4	15	11	41
BEHAVIOR ANALYSIS	84	406	31	21	25	28	33	21	421	40	2	10	7	33
BILINGUAL	48	378	19	23	48	8	17	9	375	18	5	56	2	22
EDC	72	391	24	30	42	12	17	28	391	24	12	43	6	21
FLORIDA PARENT	27	397	27	9	33	5	19	7	381	21	2	29	0	0
PARENT IMPLEMENTED	23	398	28	7	30	5	22	6	395	27	2	33	1	17
PHILADELPHIA PROCESS	54	421	40	11	20	21	39	20	428	44	2	10	9	45
TOTAL FOLLOW THROUGH	367	404	31	110	30	104	28	118	409	33	29	25	36	31
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D-32A

TABLE 14G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL MATHEMATICD							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	47	426	42	7	15	20	43	10	436	48	1	10	4	40	
BEHAVIOR ANALYSIS	54	417	38	9	17	20	37	24	385	22	11	46	7	29	
BILINGUAL	27	370	16	15	56	3	11	17	403	30	4	24	5	29	
EDC	51	389	24	22	43	10	20	15	377	18	7	47	0	0	
FLORIDA PARENT	17	396	27	6	35	2	12	6	410	34	1	17	2	33	
PARENT IMPLEMENTED	15	399	28	4	27	3	20	5	386	23	2	40	1	20	
PHILADELPHIA PROCESS	45	429	44	7	16	19	42	5	434	48	3	60	0	0	
TOTAL FOLLOW THROUGH	256	407	33	70	27	77	30	82	394	25	29	35	19	23	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 15G

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	29	439	25	10	34	7	24	11	445	29	5	45	2	18	
BEHAVIOR ANALYSIS	44	456	33	13	30	12	27	7	484	46	0	0	3	43	
BILINGUAL	21	452	30	6	29	8	38	7	469	39	1	14	3	43	
EDC	71	433	23	23	32	12	17	21	467	37	4	19	9	43	
FLORIDA PARENT	17	431	23	8	47	4	24	4	420	20	2	50	1	25	
PARENT IMPLEMENTED	17	450	30	4	24	5	29	7	476	43	1	14	3	43	
PHILADELPHIA PROCESS	50	439	25	14	28	7	14	23	438	25	8	35	3	13	
TOTAL FOLLOW THROUGH	249	441	27	78	31	55	22	80	456	33	21	26	24	30	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 15G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	21	442	27	7	33	5	29	6	430	23	2	33	1	17
BEHAVIOR ANALYSIS	26	484	46	2	8	7	27	12	427	21	7	58	4	33
BILINGUAL	17	465	37	3	18	7	41	4	399	14	3	75	1	25
EDC	44	445	29	11	25	12	27	21	412	18	9	43	0	0
FLORIDA PARENT	10	432	23	5	50	3	30	7	431	23	3	43	1	14
PARENT IMPLEMENTED	13	459	34	3	23	4	31	3	412	18	1	33	1	33
PHILADELPHIA PROCESS	38	443	27	10	26	6	16	11	421	20	4	36	1	9
TOTAL FOLLOW THROUGH	169	453	33	41	24	44	26	64	419	20	29	45	9	14
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D-33B

TABLE 16G

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS			EXPOSURE: MAXIMUM			
	GHSE ALL							GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	28	452	38	6	21	7	25	10	453	38	2	20	2	20
BEHAVIOR ANALYSIS	42	409	20	16	38	6	14	8	433	29	1	13	1	13
BILINGUAL	21	448	35	6	29	7	33	7	460	40	2	29	3	43
EDC	74	412	20	33	45	10	14	21	426	26	9	43	5	24
FLORIDA PARENT	17	421	24	6	35	5	29	4	447	35	2	50	2	50
PARENT IMPLEMENTED	16	440	31	6	38	5	31	7	442	31	2	29	2	29
PHILADELPHIA PROCESS	48	416	22	17	35	5	10	23	420	24	7	30	4	17
TOTAL FOLLOW THROUGH	246	422	24	90	37	45	18	80	434	29	25	31	19	24
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 16G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: SEVENTH TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	21	458	40	5	24	6	29	5	417	22	1	20	0	0
BEHAVIOR ANALYSIS	25	425	26	6	24	4	16	11	407	18	6	55	2	18
BILINGUAL	17	461	42	4	24	7	41	4	396	15	2	50	0	0
EDC	45	422	24	17	38	8	18	23	397	16	13	57	2	9
FLORIDA PARENT	10	424	26	4	40	3	30	7	418	22	2	29	2	29
PARENT IMPLEMENTED	13	437	29	6	46	4	31	2	472	46	0	0	1	50
PHILADELPHIA PROCESS	38	413	22	13	34	4	11	9	412	20	4	44	0	0
TOTAL FOLLOW THROUGH	169	430	28	55	33	37	22	61	407	18	28	46	7	11
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D 3
1975 - 1976

Performance Data for Pupils without
Prior Head Start or Equivalent Experience
(NHSE)

TABLE 1N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: LETTERS/SOUNDS						
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	87	19	77	6	7	68	78	3	24	94	0	0	3	100
BEHAVIOR ANALYSIS	178	20	80	5	3	149	84	12	24	94	0	0	12	100
BILINGUAL	63	15	54	7	11	35	56	-	-	-	-	-	-	-
EDC	136	17	68	12	9	107	79	16	21	86	0	0	16	100
FLORIDA PARENT	34	21	86	0	0	32	94	1	26	98	0	0	1	100
PARENT IMPLEMENTED	32	18	72	2	6	27	84	2	27	99	0	0	2	100
PHILADELPHIA PROCESS	117	20	80	2	2	104	89	-	-	-	-	-	-	-
TOTAL FOLLOW THROUGH	647	19	77	34	5	522	81	34	23	92	0	0	34	100
TOTAL NON-FOLLOW THROUGH	65	18	72	2	3	49	75	1	23	92	0	0	1	100
TOTAL EXPANSION	2239	19	77	102	5	1797	80	115	19	77	7	6	92	80

D-36A

TABLE 1N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: LETTERS/SOUNDS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	25	20	80	2	8	20	80	58	19	77	4	7	45	78	
BEHAVIOR ANALYSIS	61	22	89	2	3	57	93	104	19	77	3	3	81	78	
BILINGUAL	9	17	68	0	0	6	67	52	15	54	7	13	28	54	
EDC	59	19	77	1	2	52	88	71	16	62	10	14	51	72	
FLORIDA PARENT	5	22	89	0	0	5	100	28	21	86	0	0	26	93	
PARENT IMPLEMENTED	7	23	92	0	0	7	100	23	16	62	2	9	18	78	
PHILADELPHIA PROCESS	13	22	89	0	0	13	100	97	20	80	2	2	84	87	
TOTAL FOLLOW THROUGH	179	20	80	5	3	160	89	433	18	72	28	6	333	77	
TOTAL NON-FOLLOW THROUGH	10	21	86	0	0	9	90	40	18	72	1	3	28	70	
TOTAL EXPANSION	621	20	80	27	4	520	84	1480	19	77	63	4	1180	80	

TABLE 2N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: MATHEMATICS						EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	87	18	64	12	14	57	66	3	20	76	0	0	3	100
BEHAVIOR ANALYSIS	178	18	64	26	15	109	61	12	20	76	0	0	11	92
BILINGUAL	65	17	58	10	15	38	58	-	-	-	-	-	-	-
EDC	135	15	44	24	18	64	47	16	18	64	1	6	10	63
FLORIDA PARENT	36	19	72	2	6	29	81	1	15	44	0	0	0	0
PARENT IMPLEMENTED	32	17	58	4	13	22	69	2	22	86	0	0	2	100
PHILADELPHIA PROCESS	117	18	64	8	7	79	68	-	-	-	-	-	-	-
TOTAL FOLLOW THROUGH	650	17	58	86	13	398	61	34	19	72	1	3	26	76
TOTAL NON-FOLLOW THROUGH	64	17	58	9	14	38	59	-	-	-	-	-	-	-
TOTAL EXPANSION	2249	17	58	306	14	1395	62	115	17	58	13	11	71	62

D-37A

TABLE 2N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	25	18	64	3	12	20	80	58	17	58	8	14	35	60	
BEHAVIOR ANALYSIS	61	19	72	4	7	44	72	104	16	50	21	20	56	54	
BILINGUAL	9	18	64	1	11	6	67	53	17	58	8	15	32	60	
EDC	59	17	58	7	12	35	59	70	14	38	16	23	24	34	
FLORIDA PARENT	5	21	80	0	0	4	80	30	19	72	2	7	25	83	
PARENT IMPLEMENTED	7	21	80	0	0	6	86	23	16	50	4	17	14	61	
PHILADELPHIA PROCESS	13	20	76	1	8	11	85	97	18	64	6	6	64	66	
TOTAL FOLLOW THROUGH	179	18	64	16	9	126	70	435	17	58	65	15	250	57	
TOTAL NON-FOLLOW THROUGH	9	18	64	1	11	7	78	40	17	58	6	15	24	60	
TOTAL EXPANSION	620	18	64	63	10	410	66	1487	17	58	222	15	892	60	

D-37B

TABLE 3N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL READING			EXPOSURE: MAXIMUM			
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	72	278	64	8	11	48	67	16	287	71	2	13	13	81
BEHAVIOR ANALYSIS	113	292	75	6	5	80	71	20	316	90	0	0	16	80
BILINGUAL	62	250	33	18	29	21	34	13	254	38	2	15	4	31
EDC	104	280	64	6	6	72	69	13	289	74	0	0	10	77
FLORIDA PARENT	44	256	40	5	11	15	34	10	267	51	0	0	5	50
PARENT IMPLEMENTED	21	253	38	1	5	5	24	5	255	40	0	0	1	20
PHILADELPHIA PROCESS	67	291	75	5	7	49	73	13	309	87	0	0	10	77
TOTAL FOLLOW THROUGH	483	277	62	49	10	290	60	90	288	71	4	4	59	66
TOTAL NON-FOLLOW THROUGH	312	265	49	37	12	163	52	64	275	59	5	8	42	66
TOTAL EXPANSION	2624	272	56	281	11	1481	56	494	284	69	27	5	333	67

D-38A

TABLE 3N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL READING						
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	45	286	71	4	9	35	78	26	263	46	4	15	12	46
BEHAVIOR ANALYSIS	56	306	86	2	4	46	82	55	278	64	4	7	33	60
BILINGUAL	20	255	40	5	25	7	35	37	250	33	12	32	14	38
EDC	53	284	69	2	4	38	72	33	283	66	3	9	27	82
FLORIDA PARENT	17	269	54	0	0	10	59	24	252	36	2	8	5	21
PARENT IMPLEMENTED	14	255	40	0	0	4	29	6	252	36	1	17	1	17
PHILADELPHIA PROCESS	35	292	75	2	6	26	74	30	284	69	3	10	21	70
TOTAL FOLLOW THROUGH	240	286	71	15	6	166	69	211	269	54	29	14	113	54
TOTAL NON-FOLLOW THROUGH	177	270	54	15	8	103	58	111	258	42	20	18	48	43
TOTAL EXPANSION	1384	281	66	94	7	898	65	1063	263	46	155	15	507	48

TABLE 4N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL MATHEMATICS						
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	76	252	66	6	8	51	67	17	260	76	2	12	13	76
BEHAVIOR ANALYSIS	112	256	71	13	12	74	66	20	267	83	1	5	15	75
BILINGUAL	68	230	35	17	25	23	34	13	233	39	2	15	5	38
EDC	105	250	63	10	10	72	69	13	256	71	0	0	10	77
FLORIDA PARENT	45	243	53	7	16	23	51	10	262	79	1	10	7	70
PARENT IMPLEMENTED	22	242	52	3	14	12	55	5	252	66	0	0	4	80
PHILADELPHIA PROCESS	69	250	63	4	6	43	62	13	251	64	1	8	9	69
TOTAL FOLLOW THROUGH	497	248	60	60	12	298	60	91	256	71	7	8	63	69
TOTAL NON-FOLLOW THROUGH	327	244	54	43	13	170	52	68	252	66	6	9	40	59
TOTAL EXPANSION	2680	245	57	303	11	1469	55	499	251	64	33	7	311	62

D-39A

TABLE 4N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIRST			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	46	256	71	3	7	34	74	29	245	57	3	10	17	59
BEHAVIOR ANALYSIS	55	264	80	1	2	38	69	55	247	59	12	22	34	62
BILINGUAL	20	233	39	4	20	8	40	43	230	35	10	23	14	33
EDC	54	253	68	4	7	40	74	33	254	68	3	9	25	76
FLORIDA PARENT	17	258	74	1	6	12	71	25	236	43	6	24	11	44
PARENT IMPLEMENTED	14	245	57	1	7	9	64	7	242	52	1	14	3	43
PHILADELPHIA PROCESS	36	248	60	1	3	22	61	31	248	60	3	10	19	61
TOTAL FOLLOW THROUGH	242	254	68	15	6	163	67	223	243	53	38	17	123	55
TOTAL NON-FOLLOW THROUGH	185	247	59	16	9	106	57	118	238	47	24	20	51	43
TOTAL EXPANSION	1422	250	63	108	8	889	63	1082	240	49	158	15	505	47

TABLE 5N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	69	318	53	5	7	36	52	19	334	65	0	0	12	63	
BEHAVIOR ANALYSIS	113	328	61	7	6	70	62	23	348	76	1	4	16	70	
BILINGUAL	61	309	46	8	13	26	43	12	333	65	2	17	7	58	
EDC	66	321	56	6	9	33	50	17	333	65	0	0	11	65	
FLORIDA PARENT	23	302	40	4	17	6	26	8	286	29	2	25	1	13	
PARENT IMPLEMENTED	13	311	48	1	8	5	38	5	306	44	0	0	1	20	
PHILADELPHIA PROCESS	56	326	60	2	4	34	61	17	327	60	1	6	11	65	
TOTAL FOLLOW THROUGH	401	320	54	33	8	210	52	101	331	63	6	6	59	58	
TOTAL NON-FOLLOW THROUGH	751	326	60	38	5	467	62	201	337	68	5	2	148	74	
TOTAL EXPANSION															

D-40A

TABLE 5N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	50	323	57	1	2	28	56	18	307	44	4	22	8	44	
BEHAVIOR ANALYSIS	66	337	68	4	6	44	67	46	316	51	3	7	26	57	
BILINGUAL	33	312	48	3	9	14	42	27	305	42	5	19	11	41	
EDC	40	326	60	1	3	21	53	23	310	46	4	17	10	43	
FLORIDA PARENT	19	308	46	2	11	6	32	3	274	21	2	67	0	0	
PARENT IMPLEMENTED	11	303	40	1	9	3	27	2	359	81	0	0	2	100	
PHILADELPHIA PROCESS	35	324	58	1	3	20	57	20	330	62	1	5	14	70	
TOTAL FOLLOW THROUGH	254	324	58	13	5	136	54	139	313	50	19	14	71	51	
TOTAL NON-FOLLOW THROUGH	486	331	63	18	4	331	68	217	318	53	16	7	113	52	
TOTAL EXPANSION															

D-408

TABLE 6N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL MATHEMATICS						
	NHSE ALL							NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	69	284	62	3	4	39	57	19	297	76	0	0	14	74
BEHAVIOR ANALYSIS	113	282	59	10	9	61	54	23	288	65	2	9	13	57
BILINGUAL	63	269	43	11	17	27	43	12	277	54	1	8	6	50
EDC	66	277	54	9	14	37	56	17	277	54	4	24	10	59
FLORIDA PARENT	23	278	54	1	4	11	48	8	278	54	0	0	4	50
PARENT IMPLEMENTED	13	274	49	0	0	7	54	5	275	51	0	0	3	60
PHILADELPHIA PROCESS	57	272	48	5	9	24	42	17	272	48	2	12	7	41
TOTAL FOLLOW THROUGH	404	277	54	39	10	206	51	101	282	59	9	9	57	56
TOTAL NON-FOLLOW THROUGH	752	280	57	82	11	417	55	201	289	69	8	4	139	69
TOTAL EXPANSION														

D-41

TABLE 6N, Cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: SECOND TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	50	287	65	2	4	30	60	18	275	51	1	6	8	44
BEHAVIOR ANALYSIS	66	284	62	6	9	36	55	46	278	54	4	9	24	52
BILINGUAL	34	272	48	4	12	16	47	28	266	40	7	25	10	36
EDC	40	279	57	5	13	23	58	23	274	49	3	13	12	52
FLORIDA PARENT	19	280	57	0	0	10	53	4	266	40	1	25	1	25
PARENT IMPLEMENTED	11	271	45	0	0	5	45	2	289	69	0	0	2	100
PHILADELPHIA PROCESS	35	272	48	5	14	13	37	21	273	48	0	0	11	52
TOTAL FOLLOW THROUGH	255	280	57	22	9	133	52	142	274	49	16	11	68	48
TOTAL NON-FOLLOW THROUGH	487	283	62	45	9	299	61	217	276	51	30	14	103	47
TOTAL EXPANSION														

TABLE 7N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	36	348	41	4	11	11	31	14	364	53	2	14	5	36	
BEHAVIOR ANALYSIS	91	365	53	16	18	47	52	32	365	53	5	16	16	50	
BILINGUAL	58	322	25	23	40	15	26	17	343	37	6	35	8	47	
EDC	48	331	30	19	40	15	31	15	351	44	5	33	7	47	
FLORIDA PARENT	16	339	35	5	31	5	31	5	356	47	0	0	2	40	
PARENT IMPLEMENTED	18	341	37	5	28	6	33	3	334	31	1	33	1	33	
PHILADELPHIA PROCESS	49	350	42	13	27	19	39	16	369	56	2	13	9	56	
TOTAL FOLLOW THROUGH	316	345	39	85	27	118	37	102	358	49	21	21	48	47	
TOTAL NON-FOLLOW THROUGH	1215	352	44	252	21	495	41	366	359	49	71	19	172	47	
TOTAL EXPANSION															

240

TABLE 7N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL READING						EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	25	357	47	2	8	8	32	10	328	28	2	20	3	30
BEHAVIOR ANALYSIS	65	372	59	10	15	38	58	25	352	44	5	20	9	36
BILINGUAL	35	333	31	11	31	12	34	16	312	18	8	50	3	19
EDC	34	337	34	14	41	14	41	12	316	21	4	33	1	8
FLORIDA PARENT	9	354	45	1	11	4	44	5	301	14	3	60	0	0
PARENT IMPLEMENTED	13	340	35	5	38	5	38	5	342	37	0	0	1	20
PHILADELPHIA PROCESS	35	361	51	6	17	15	43	14	321	24	7	50	4	29
TOTAL FOLLOW THROUGH	216	354	45	49	23	96	44	87	329	28	29	33	21	24
TOTAL NON-FOLLOW THROUGH	850	359	49	149	18	391	46	305	335	32	86	28	85	28
TOTAL EXPANSION														

TABLE 8N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

GRADE: THIRD TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	37	303	35	13	35	17	46	14	317	50	3	21	8	57
BEHAVIOR ANALYSIS	90	336	69	8	9	60	67	32	336	69	4	13	22	69
BILINGUAL	57	298	31	20	35	15	26	17	315	47	5	29	7	41
EDC	48	307	40	10	21	18	38	15	314	47	3	20	7	47
FLORIDA PARENT	16	303	35	3	19	5	31	5	306	38	0	0	1	20
PARENT IMPLEMENTED	18	318	50	2	11	8	44	3	322	54	0	0	2	67
PHILADELPHIA PROCESS	49	316	48	13	27	27	55	16	325	57	4	25	11	69
TOTAL FOLLOW THROUGH	315	315	47	69	22	150	48	102	323	56	19	19	58	57
TOTAL NON-FOLLOW THROUGH	1213	312	44	273	23	544	45	367	321	53	63	17	194	53
TOTAL EXPANSION														

D-43A

TABLE 8N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	25	312	44	8	32	14	56	11	284	19	5	45	3	27	
BEHAVIOR ANALYSIS	64	343	73	5	8	47	73	25	322	54	2	8	13	52	
BILINGUAL	35	308	40	11	31	13	37	15	284	19	6	40	2	13	
EDC	34	314	47	6	18	17	50	12	294	27	3	25	1	8	
FLORIDA PARENT	9	297	30	3	33	2	22	5	312	44	0	0	2	40	
PARENT IMPLEMENTED	13	317	50	1	8	5	38	5	322	54	1	20	3	60	
PHILADELPHIA PROCESS*	35	320	53	9	26	22	63	14	305	37	4	29	5	36	
TOTAL FOLLOW THROUGH	215	322	54	43	20	120	56	87	303	35	21	24	29	33	
TOTAL NON-FOLLOW THROUGH	850	318	50	150	18	436	51	304	297	30	109	36	92	30	
TOTAL EXPANSION															

D-43B

TABLE 9N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FOURTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	44	368	34	6	14	13	30	16	381	43	1	6	5	31
BEHAVIOR ANALYSIS	78	377	39	11	14	25	32	21	392	46	1	5	9	43
BILINGUAL	46	338	19	19	41	5	11	10	327	15	5	50	1	10
EDC	36	350	25	14	39	11	31	11	380	39	1	9	5	45
FLORIDA PARENT	30	338	19	15	50	6	20	10	350	25	4	40	3	30
PARENT IMPLEMENTED	9	385	43	2	22	5	56	1	422	65	0	0	1	100
PHILADELPHIA PROCESS	63	366	32	15	24	23	37	24	361	31	6	25	8	33
TOTAL FOLLOW THROUGH	306	361	31	82	27	88	29	93	369	34	18	19	32	34
TOTAL NON-FOLLOW THROUGH	943	362	31	245	26	273	29	275	374	37	53	19	97	35
TOTAL EXPANSION														

D-44A

TABLE 9N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FOURTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	31	373	37	4	13	10	32	12	359	29	2	17	3	25
BEHAVIOR ANALYSIS	51	387	46	4	8	18	35	24	363	31	6	25	7	29
BILINGUAL	26	350	25	7	27	4	15	15	317	12	10	67	1	7
EDC	24	377	39	4	17	10	42	12	296	7	10	83	1	8
FLORIDA PARENT	24	336	19	13	54	5	21	3	368	34	0	0	1	33
PARENT IMPLEMENTED	6	407	54	1	17	5	83	2	354	27	0	0	0	0
PHILADELPHIA PROCESS	50	368	34	11	22	19	38	12	358	29	4	33	4	33
TOTAL FOLLOW THROUGH	212	369	34	44	21	71	33	80	343	22	32	40	17	21
TOTAL NON-FOLLOW THROUGH	612	370	34	122	20	197	32	273	348	24	97	36	65	24
TOTAL EXPANSION														

D-44B

253

TABLE 10N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FOURTH			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	43	338	34	11	26	16	37	16	354	48	3	19	8	50
BEHAVIOR ANALYSIS	80	338	34	19	24	26	33	21	347	42	4	19	9	43
BILINGUAL	45	313	18	21	47	6	13	10	316	19	4	40	2	20
EDC	36	326	26	15	42	12	33	11	344	39	2	18	5	45
FLORIDA PARENT	29	307	15	15	52	3	10	10	310	16	5	50	2	20
PARENT IMPLEMENTED	9	348	42	3	33	5	56	1	364	55	0	0	1	100
PHILADELPHIA PROCESS	63	328	27	24	38	16	25	24	334	31	7	29	7	29
TOTAL FOLLOW THROUGH	305	328	27	108	35	84	28	93	338	34	25	27	34	37
TOTAL NON-FOLLOW THROUGH	936	321	22	367	39	232	25	274	329	27	93	34	87	32
TOTAL EXPANSION														

D-45A

TABLE 10N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FOURTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	31	341	37	7	23	12	39	12	330	29	4	33	4	33	
BEHAVIOR ANALYSIS	51	340	34	10	20	17	33	26	334	31	9	35	9	35	
BILINGUAL	26	331	29	6	23	6	23	14	285	7	11	79	0	0	
EDC	24	338	34	7	29	10	42	12	300	12	8	67	2	17	
FLORIDA PARENT	23	309	16	12	52	3	13	3	319	21	1	33	0	0	
PARENT IMPLEMENTED	6	360	52	1	17	4	67	2	335	31	1	50	1	50	
PHILADELPHIA PROCESS	50	333	30	16	32	15	30	12	309	16	7	58	1	8	
TOTAL FOLLOW THROUGH	211	334	31	59	28	67	32	81	316	19	41	51	17	21	
TOTAL NON-FOLLOW THROUGH	607	326	26	217	36	172	28	272	314	19	119	44	51	19	
TOTAL EXPANSION															

D-45B

TABLE 11N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL READING						
	NHSE			ALL				NHSE			EXPOSURE: MAXIMUM			
				< 16		> 50					0 - 5 DAYS ABSENT			
											< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	53	391	28	18	34	12	23	20	400	32	5	25	6	30
BEHAVIOR ANALYSIS	108	415	39	22	20	38	35	29	430	48	3	10	12	41
BILINGUAL	47	364	16	22	47	4	9	10	373	19	4	40	2	20
EDC	52	373	19	23	44	6	12	15	399	32	4	27	2	13
FLORIDA PARENT	29	356	14	16	55	2	7	10	363	16	5	50	1	10
PARENT IMPLEMENTED	16	395	30	4	25	4	25	3	422	43	0	0	1	33
PHILADELPHIA PROCESS	65	393	28	13	20	12	18	21	395	30	3	14	1	5
TOTAL FOLLOW THROUGH	370	389	26	118	32	78	21	108	401	32	24	22	25	23
TOTAL NON-FOLLOW THROUGH	795	390	28	255	32	194	24	252	412	37	51	20	98	39
TOTAL EXPANSION														

D-46A

TABLE 11N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	37	393	28	13	35	10	27	14	393	28	4	29	2	14	
BEHAVIOR ANALYSIS	68	429	46	9	13	29	43	36	393	28	10	28	8	22	
BILINGUAL	26	367	18	10	38	3	12	13	358	15	7	54	0	0	
EDC	32	379	23	13	41	4	13	15	349	12	8	53	1	7	
FLORIDA PARENT	21	360	15	11	52	2	10	8	343	11	5	63	0	0	
PARENT IMPLEMENTED	12	409	37	2	17	4	33	4	353	14	2	50	0	0	
PHILADELPHIA PROCESS*	46	403	33	7	15	9	20	17	374	21	5	29	3	18	
TOTAL FOLLOW THROUGH*	242	398	32	65	27	61	25	107	374	21	41	38	14	13	
TOTAL NON-FOLLOW THROUGH	516	400	32	139	27	158	31	223	372	19	94	42	28	13	
TOTAL EXPANSION															

TABLE 12N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS						
	NHSE			ALL				EXPOSURE: MAXIMUM						
				< 16		> 50		NHSE			0 - 5 DAYS ABSENT			
											< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	53	373	33	16	30	18	34	20	374	33	6	30	8	40
BEHAVIOR ANALYSIS	106	383	38	27	25	33	31	29	377	34	6	21	7	24
BILINGUAL	47	366	28	13	28	12	26	9	391	44	1	11	4	44
EDC	54	358	24	21	39	13	24	15	389	44	3	20	7	47
FLORIDA PARENT	30	352	21	16	53	5	17	10	364	26	5	50	3	30
PARENT IMPLEMENTED	16	354	22	7	44	3	19	3	395	48	0	0	1	33
PHILADELPHIA PROCESS**	65	373	33	16	25	21	32	21	396	48	2	10	10	48
TOTAL FOLLOW THROUGH	371	371	31	116	31	105	28	107	382	38	23	21	40	37
TOTAL NON-FOLLOW THROUGH	801	364	26	268	33	189	24	252	386	42	53	21	103	41
TOTAL EXPANSION														

263

TABLE 12N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	37	372	31	13	35	13	35	14	380	36	2	14	5	36	
BEHAVIOR ANALYSIS	68	393	46	13	19	25	37	34	365	28	12	35	7	21	
BILINGUAL	25	379	36	3	12	8	32	14	346	17	6	43	2	14	
EDC	32	367	29	11	34	9	28	17	341	16	9	53	4	24	
FLORIDA PARENT	22	352	21	11	50	4	18	8	351	20	5	63	1	13	
PARENT IMPLEMENTED	12	371	31	3	25	3	25	4	302	5	4	100	0	0	
PHILADELPHIA PROCESS	46	389	44	7	15	20	43	17	333	13	9	53	1	6	
TOTAL FOLLOW THROUGH	242	380	36	61	25	82	34	108	353	21	47	44	20	19	
TOTAL NON-FOLLOW THROUGH	516	372	31	150	29	153	30	227	349	20	99	44	29	13	
TOTAL EXPANSION															

D-47B

TABLE 13N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE ALL							NHSE 0 - 5 DAYS ABSENT							
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	52	427	33	11	21	15	29	14	450	45	2	14	6	43	
BEHAVIOR ANALYSIS	91	426	33	18	20	22	24	29	446	43	3	10	11	38	
BILINGUAL	39	387	17	19	49	2	5	6	366	12	4	67	0	0	
EDC	53	411	26	17	32	11	21	13	428	33	4	31	6	46	
FLORIDA PARENT	27	413	27	6	22	3	11	10	432	35	1	10	2	20	
PARENT IMPLEMENTED	18	436	38	1	6	6	33	4	450	45	0	0	2	50	
PHILADELPHIA PROCESS	59	418	29	16	27	12	20	20	418	29	6	30	3	15	
TOTAL FOLLOW THROUGH	339	417	29	88	26	71	21	96	432	35	20	21	30	31	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 13N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	38	428	33	7	18	10	26	10	427	33	3	30	4	40	
BEHAVIOR ANALYSIS	63	437	38	7	11	20	32	25	406	24	8	32	2	8	
BILINGUAL	24	383	16	14	58	1	4	13	400	21	3	23	1	8	
EDC	35	417	29	11	31	10	29	13	384	16	5	38	0	0	
FLORIDA PARENT	17	411	26	5	29	2	12	7	418	29	1	14	1	14	
PARENT IMPLEMENTED	12	449	43	0	0	5	42	4	418	29	0	0	1	25	
PHILADELPHIA PROCESS	45	424	31	11	24	9	20	9	395	20	4	44	2	22	
TOTAL FOLLOW THROUGH	234	423	31	55	24	57	24	81	404	22	24	30	11	14	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 14N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

GRADE: SIXTH TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	52	415	36	14	27	16	31	14	438	51	1	7	5	36
BEHAVIOR ANALYSIS	91	401	30	31	34	23	25	29	419	38	7	24	10	34
BILINGUAL	38	391	24	13	34	8	21	6	374	17	3	50	1	17
EDC	52	387	23	21	40	8	15	13	406	31	3	23	3	23
FLORIDA PARENT	28	399	28	9	32	6	21	10	420	40	3	30	3	30
PARENT IMPLEMENTED	18	438	51	3	17	7	39	4	441	51	1	25	2	50
PHILADELPHIA PROCESS	59	418	38	17	29	23	39	20	434	48	5	25	10	50
TOTAL FOLLOW THROUGH	338	405	31	108	32	91	27	96	421	40	23	24	34	35
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

D-49A

TABLE 14N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	38	419	38	6	16	12	32	10	387	23	6	60	2	20	
BEHAVIOR ANALYSIS	63	411	34	16	25	19	30	25	380	19	13	52	4	16	
BILINGUAL	24	384	22	8	33	4	17	12	408	33	3	25	4	33	
EDC	36	397	27	10	28	6	17	12	356	11	9	75	0	0	
FLORIDA PARENT	17	409	33	6	35	5	29	8	386	23	2	25	1	13	
PARENT IMPLEMENTED	12	451	57	2	17	6	50	4	426	42	0	0	1	25	
PHILADELPHIA PROCESS*	45	426	42	11	24	19	42	10	397	27	4	40	3	30	
TOTAL FOLLOW THROUGH	235	412	34	59	25	71	30	81	387	23	37	46	15	19	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

279

TABLE 15N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	19	439	25	5	26	6	32	4	443	27	1	25	1	25	
BEHAVIOR ANALYSIS	51	435	25	12	24	10	20	10	469	39	0	0	3	30	
BILINGUAL	33	410	16	13	39	2	6	6	480	44	0	0	2	33	
EDC	41	441	27	14	34	6	15	13	456	33	3	23	1	8	
FLORIDA PARENT	16	425	21	6	38	2	13	4	488	48	0	0	2	50	
PARENT IMPLEMENTED	15	443	27	4	27	3	20	4	496	52	1	25	2	50	
PHILADELPHIA PROCESS	45	408	16	22	49	4	9	9	442	27	1	11	1	11	
TOTAL FOLLOW THROUGH	220	427	21	76	35	33	15	50	464	36	6	12	12	24	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

D-50A

TABLE 15 N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	8	475	41	1	13	5	63	8	402	14	3	38	0	0	
BEHAVIOR ANALYSIS	23	451	30	2	9	5	22	22	415	18	8	36	3	14	
BILINGUAL	10	448	30	2	20	2	20	19	386	11	10	53	0	0	
EDC	22	465	37	4	18	4	18	18	416	18	9	50	2	11	
FLORIDA PARENT	10	445	29	3	30	2	20	6	392	12	3	50	0	0	
PARENT IMPLEMENTED	9	444	29	3	33	2	22	5	443	27	1	20	1	20	
PHILADELPHIA PROCESS**	27	412	18	11	41	3	11	13	391	11	8	62	0	0	
TOTAL FOLLOW THROUGH	109	445	29	26	24	23	21	91	405	14	42	46	6	7	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 16N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1975 - 1976

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	20	417	22	9	45	4	20	4	450	35	1	25	1	25	
BEHAVIOR ANALYSIS	48	401	16	24	50	5	10	10	436	29	3	30	2	20	
BILINGUAL	32	409	20	16	50	2	6	6	465	44	1	17	1	17	
EDC	40	428	26	18	45	8	20	13	452	38	3	23	4	31	
FLORIDA PARENT	16	396	15	10	63	2	13	4	471	46	0	0	2	50	
PARENT IMPLEMENTED	14	389	13	8	57	2	14	4	427	26	1	25	1	25	
PHILADELPHIA PROCESS	43	389	13	26	60	4	9	9	427	26	2	22	1	11	
TOTAL FOLLOW THROUGH	213	406	18	111	52	27	13	50	445	34	11	22	12	24	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 5G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SECOND			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	39	328	61	5	13	24	62	12	311	48	1	8	6	50
BEHAVIOR ANALYSIS	36	338	68	1	3	29	81	21	344	73	0	0	17	81
BILINGUAL	15	341	70	0	0	11	73	8	295	35	1	13	3	38
EDC	32	329	62	1	3	20	63	13	322	56	1	8	7	54
FLORIDA PARENT	10	312	48	1	10	5	50	7	305	42	0	0	2	29
PARENT IMPLEMENTED	13	322	56	1	8	6	46	3	282	26	2	67	1	33
PHILADELPHIA PROCESS	18	363	84	0	0	15	83	20	327	60	0	0	10	50
TOTAL FOLLOW THROUGH	163	334	65	9	6	110	67	84	322	56	5	6	46	55
TOTAL NON-FOLLOW THROUGH	12	331	63	0	0	8	67	3	281	26	0	0	0	0
TOTAL EXPANSION	262	331	63	10	4	173	66	72	318	53	4	6	41	57

B-258

TABLE 6G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SECOND			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	53	282	59	7	13	32	60	15	284	62	1	7	8	53
BEHAVIOR ANALYSIS	62	289	69	6	10	44	71	15	295	76	1	7	11	73
BILINGUAL	31	274	49	6	19	14	45	8	292	72	0	0	6	75
EDC	46	291	69	0	0	31	67	8	285	62	0	0	4	50
FLORIDA PARENT	17	282	59	2	12	11	65	2	281	59	0	0	1	50
PARENT IMPLEMENTED	16	273	48	2	13	8	50	4	271	45	1	25	2	50
PHILADELPHIA PROCESS	38	290	69	5	13	24	63	4	305	83	0	0	4	100
TOTAL FOLLOW THROUGH	263	285	62	28	11	164	62	56	289	69	3	5	36	64
TOTAL NON-FOLLOW THROUGH	29	273	48	3	10	11	38	6	272	48	1	17	3	50
TOTAL EXPANSION	393	285	62	34	9	241	61	110	290	69	8	7	73	66

E-204

TABLE 6G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

197^{6} - 197^{7}

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL MATHEMATICS						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	39	285	62	4	10	24	62	12	269	43	3	25	7	58
BEHAVIOR ANALYSIS	36	289	69	3	8	25	69	21	289	69	3	14	16	76
BILINGUAL	15	287	65	0	0	9	60	8	252	23	4	50	1	3
EDC	32	291	69	0	0	22	69	13	291	69	0	0	8	62
FLORIDA PARENT	10	285	62	1	10	8	80	7	278	54	1	14	3	43
PARENT IMPLEMENTED	13	273	48	2	15	7	54	3	273	48	0	0	1	33
PHILADELPHIA PROCESS	18	307	83	0	0	16	89	20	276	51	5	25	8	40
TOTAL FOLLOW THROUGH	163	289	69	10	6	111	68	84	278	54	16	19	44	52
TOTAL NON-FOLLOW THROUGH	12	281	57	2	17	7	58	3	258	30	0	0	0	0
TOTAL EXPANSION	262	288	65	20	8	171	65	73	280	57	7	10	40	55

E-268

TABLE 7G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

GRADE: THIRD TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	40	354	45	7	18	17	43	16	359	49	1	6	8	50
BEHAVIOR ANALYSIS	55	372	59	6	11	31	56	17	377	62	1	6	10	59
BILINGUAL	35	369	56	7	20	18	51	13	380	62	3	23	9	69
EDC	45	356	47	10	22	18	40	11	389	70	1	9	5	45
FLORIDA PARENT	18	337	34	6	33	8	44	4	374	59	0	0	2	50
PARENT IMPLEMENTED	26	358	49	6	23	13	50	5	384	66	1	20	3	60
PHILADELPHIA PROCESS	69	366	53	4	6	32	46	22	368	56	2	9	11	50
TOTAL FOLLOW THROUGH	288	362	51	46	16	137	48	88	373	59	9	10	48	55
TOTAL NON-FOLLOW THROUGH	2	347	41	0	0	0	0	2	347	41	0	0	0	0
TOTAL EXPANSION														

TABLE 7G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL READING						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	28	351	44	5	18	11	39	3	403	77	0	0	2	67
BEHAVIOR ANALYSIS	37	377	62	3	8	21	57	17	359	49	3	18	9	53
BILINGUAL	25	377	62	4	16	16	64	9	353	45	3	33	2	22
EDC	34	369	56	6	18	18	53	6	319	22	2	33	0	0
FLORIDA PARENT	7	325	26	3	43	2	29	8	350	42	2	25	5	63
PARENT IMPLEMENTED	19	353	45	6	32	8	42	7	372	59	0	0	5	71
PHILADELPHIA PROCESS	56	368	56	4	7	28	50	13	354	45	0	0	4	31
TOTAL FOLLOW THROUGH	206	366	53	31	15	104	50	63	356	47	10	16	27	43
TOTAL NON-FOLLOW THROUGH	2	347	41	0	0	0	0	-	-	-	-	-	-	-
TOTAL EXPANSION														

K-278

TABLE 8G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: THIRD			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	40	322	54	7	18	22	55	16	332	65	2	13	10	63
BEHAVIOR ANALYSIS	55	336	69	3	5	41	75	17	347	78	1	6	15	88
BILINGUAL	36	318	50	4	11	21	58	14	318	50	3	21	10	71
EDC	45	324	56	3	7	28	62	11	341	73	0	0	8	73
FLORIDA PARENT	18	313	45	3	17	9	50	4	334	67	0	0	4	100
PARENT IMPLEMENTED	26	316	48	4	15	13	50	5	345	75	0	0	3	60
PHILADELPHIA PROCESS	70	316	48	14	20	34	49	22	320	53	7	32	12	55
TOTAL FOLLOW THROUGH	290	322	54	38	13	168	58	89	331	63	13	15	62	70
TOTAL NON-FOLLOW THROUGH	2	317	50	0	0	1	50	2	317	50	0	0	1	50
TOTAL EXPANSION														

E-28A

TABLE 8G cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

GRADE: THIRD — TEST AREA: TOTAL MATHEMATICS — EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	28	318	50	6	21	13	46	3	346	75	0	0	2	67
BEHAVIOR ANALYSIS	37	338	70	3	8	29	78	17	330	63	0	0	11	65
BILINGUAL	26	320	53	3	12	18	69	9	319	51	0	0	3	33
EDC	34	330	63	3	9	23	68	6	307	40	0	0	3	50
FLORIDA PARENT	7	315	47	0	0	4	57	8	310	42	3	38	3	38
PARENT IMPLEMENTED	19	319	51	2	11	10	53	7	309	41	2	29	3	43
PHILADELPHIA PROCESS**	56	318	50	13	23	29	52	14	310	42	1	7	5	36
TOTAL FOLLOW THROUGH	207	324	56	30	14	126	61	64	318	50	6	9	30	47
TOTAL NON-FOLLOW THROUGH	2	317	50	0	0	1	50	-	-	-	-	-	-	-
TOTAL EXPANSION														

TABLE 9G

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FOURTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	80	380	39	14	18	33	41	33	402	54	3	9	19	58
BEHAVIOR ANALYSIS	65	376	39	9	14	20	31	9	408	54	0	0	5	56
BILINGUAL	39	341	21	18	46	9	23	8	370	34	1	13	3	38
EDC	80	384	43	12	15	30	38	27	405	54	2	7	14	52
FLORIDA PARENT	31	382	43	5	16	13	42	8	389	46	1	13	4	50
PARENT IMPLEMENTED	31	386	43	4	13	15	48	8	405	54	1	13	5	63
PHILADELPHIA PROCESS	60	380	39	13	22	26	43	13	423	65	1	8	10	77
TOTAL FOLLOW THROUGH	386	377	39	75	19	146	38	106	403	54	9	8	60	57
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

TABLE 9G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

GRADE: FOURTH TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	55	392	46	8	15	27	49	15	354	27	4	27	3	20
BEHAVIOR ANALYSIS	27	386	43	2	7	8	30	18	355	28	4	22	4	22
BILINGUAL	21	364	32	6	29	7	33	8	309	10	6	75	1	13
EDC	57	393	46	6	11	25	44	16	356	28	5	31	3	19
FLORIDA PARENT	22	374	37	4	18	8	36	7	381	43	1	14	3	43
PARENT IMPLEMENTED	21	400	50	2	10	13	62	7	353	27	2	29	2	29
PHILADELPHIA PROCESS"	37	391	46	8	22	20	54	13	346	23	4	31	2	15
TOTAL FOLLOW THROUGH	240	388	46	36	15	108	45	84	351	26	26	31	18	21
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

E-29B

TABLE 10G. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FOURTH			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	GHSE ALL			< 16		> 50		GHSE			0 - 5 DAYS ABSENT < 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	80	336	33	16	20	19	24	33	349	42	3	9	11	33
BEHAVIOR ANALYSIS	65	331	29	20	31	15	23	9	347	42	1	11	3	33
BILINGUAL	39	322	23	14	36	7	18	8	345	39	1	13	4	50
EDC	80	344	39	16	20	29	36	27	360	52	2	7	15	56
FLORIDA PARENT	31	341	37	8	26	12	39	8	325	24	3	38	2	25
PARENT IMPLEMENTED	31	349	42	5	16	12	39	8	359	52	2	25	5	63
PHILADELPHIA PROCESS	60	325	24	26	43	16	27	13	355	48	3	23	6	46
TOTAL FOLLOW THROUGH	386	335	31	105	27	110	28	106	351	45	15	14	46	43
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

TABLE 10 G. Cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FOURTH			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	55	340	34	9	16	14	25	15	327	26	4	27	3	20
BEHAVIOR ANALYSIS	27	336	33	6	22	7	26	19	319	21	9	47	2	11
BILINGUAL	20	337	33	4	20	6	30	8	300	12	5	63	1	13
EDC	57	350	45	11	19	25	44	16	323	24	5	31	2	13
FLORIDA PARENT	22	327	26	8	36	5	23	7	370	60	0	0	5	71
PARENT IMPLEMENTED	21	359	52	3	14	11	52	7	320	22	2	29	0	0
PHILADELPHIA PROCESS	37	328	27	16	43	12	32	13	312	17	7	54	2	15
TOTAL FOLLOW THROUGH	239	340	34	57	24	80	33	85	323	24	32	38	15	18
TOTAL NON-FOLLOW THROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EXPANSION														

TABLE 11G. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL READING						EXPOSURE: MAXIMUM
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	63	404	33	16	25	19	30	30	405	35	8	27	8	27
BEHAVIOR ANALYSIS	89	406	35	24	27	33	37	23	407	35	6	26	9	39
BILINGUAL	41	355	14	21	51	4	10	12	368	18	7	58	3	25
EDC	108	392	28	32	30	24	22	30	409	37	5	17	11	37
FLORIDA PARENT	26	361	16	13	50	1	4	6	378	23	2	33	1	17
PARENT IMPLEMENTED	13	398	32	3	23	2	15	6	380	23	2	33	0	0
PHILADELPHIA PROCESS	50	390	28	14	28	6	12	15	397	30	4	27	3	20
TOTAL FOLLOW THROUGH	390	391	28	123	32	89	23	122	399	32	34	28	35	29
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-31A

TABLE 11G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	52	406	35	14	27	17	33	6	407	35	0	0	1	17	
BEHAVIOR ANALYSIS	62	409	37	16	26	25	40	20	408	35	4	20	7	35	
BILINGUAL	25	359	15	14	56	3	12	8	368	18	2	25	0	0	
EDC	66	404	33	13	20	19	29	28	365	16	13	46	1	4	
FLORIDA PARENT	18	364	16	9	50	1	6	5	340	10	3	60	0	0	
PARENT IMPLEMENTED	10	400	32	2	20	2	20	3	394	30	1	33	0	0	
PHILADELPHIA PROCESS	37	396	30	8	22	6	16	12	371	19	6	50	0	0	
TOTAL FOLLOW THROUGH	270	397	30	76	28	73	27	82	379	23	29	35	9	11	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 12G. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS						
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	63	381	38	11	17	21	33	30	380	36	6	20	9	30
BEHAVIOR ANALYSIS	88	379	36	25	28	29	33	23	377	34	7	30	8	35
BILINGUAL	41	358	24	16	39	6	15	12	363	26	4	33	3	25
EDC	109	374	33	27	25	31	28	30	391	44	4	13	11	37
FLORIDA PARENT	26	373	33	5	19	9	35	6	383	38	0	0	2	33
PARENT IMPLEMENTED	13	368	29	2	15	3	23	6	343	16	2	33	0	0
PHILADELPHIA PROCESS	50	383	38	11	22	18	36	15	406	55	2	13	8	53
TOTAL FOLLOW THROUGH	390	376	34	97	25	117	30	122	382	38	25	20	41	34
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 12G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

$19\overline{7^6} - 19\overline{7^7}$

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	52	383	38	10	19	19	37	6	349	20	1	17	0	0
BEHAVIOR ANALYSIS	62	377	34	20	32	21	34	19	379	36	3	16	5	26
BILINGUAL	25	358	24	8	32	3	12	8	373	33	3	38	2	25
EDC	66	382	38	14	21	24	36	28	359	24	8	29	4	14
FLORIDA PARENT	18	372	31	2	11	5	28	5	358	24	3	60	2	40
PARENT IMPLEMENTED	10	368	29	2	20	2	20	3	370	31	0	0	1	33
PHILADELPHIA PROCESS	37	389	44	7	19	15	41	12	367	29	4	33	3	25
TOTAL FOLLOW THROUGH	270	379	36	63	23	89	33	81	365	28	22	27	17	21
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-32B

TABLE 13G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SIXTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	GHSE			ALL				GHSE			0-5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	48	427	33	11	23	15	31	20	446	43	3	15	9	45
BEHAVIOR ANALYSIS	59	437	38	11	19	20	34	15	485	62	2	13	11	73
BILINGUAL	48	396	20	19	40	6	13	16	414	27	3	19	2	13
EDC	82	410	26	34	41	21	26	23	440	40	5	22	10	43
FLORIDA PARENT	34	392	18	12	35	4	12	7	378	15	3	43	0	0
PARENT IMPLEMENTED	20	440	40	4	20	7	35	11	446	43	0	0	4	36
PHILADELPHIA PROCESS	36	445	41	3	8	11	31	15	469	54	1	7	7	47
TOTAL FOLLOW THROUGH	327	419	29	94	29	84	26	107	444	41	17	16	43	40
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-33A

TABLE 13G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SIXTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	33	442	40	5	15	14	42	8	408	24	2	25	1	13
BEHAVIOR ANALYSIS	33	451	45	5	15	13	39	10	403	22	4	40	2	20
BILINGUAL	29	397	20	11	38	3	10	6	357	10	4	67	0	0
EDC	49	415	27	20	41	16	33	21	393	18	10	48	3	14
FLORIDA PARENT	16	379	15	7	44	0	0	11	396	20	4	36	2	18
PARENT IMPLEMENTED	15	452	45	1	7	6	40	4	376	14	3	75	0	0
PHILADELPHIA PROCESS	26	450	45	2	8	9	35	7	425	31	1	14	2	29
TOTAL FOLLOW THROUGH	201	428	33	51	25	61	30	67	396	20	28	42	10	15
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 14 G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SIXTH			TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM			
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	48	437	48	10	21	20	42	20	462	63	1	5	11	55
BEHAVIOR ANALYSIS	59	422	40	11	19	20	34	15	458	60	2	13	10	67
BILINGUAL	48	388	23	17	35	12	25	16	397	27	5	31	5	31
EDC	82	398	28	34	41	22	27	23	418	38	8	35	9	39
FLORIDA PARENT	34	386	23	11	32	3	9	7	387	23	1	14	0	0
PARENT IMPLEMENTED	20	435	48	3	15	9	45	11	456	60	0	0	7	64
PHILADELPHIA PROCESS	36	427	44	5	14	15	42	15	445	53	2	13	9	60
TOTAL FOLLOW THROUGH	327	410	34	91	28	101	31	107	435	48	19	18	51	48
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 14G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	GHSE 0 - 15 DAYS ABSENT							GHSE +15 DAYS ABSENT							
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	33	452	57	4	12	17	52	8	440	51	2	25	3	38	
BEHAVIOR ANALYSIS	33	423	40	6	18	12	67	10	411	34	3	30	3	30	
BILINGUAL	29	391	24	10	34	8	28	6	341	8	4	67	0	0	
EDC	49	397	27	21	43	13	27	21	398	28	9	43	6	29	
FLORIDA PARENT	16	390	24	3	19	1	6	11	386	23	4	36	1	9	
PARENT IMPLEMENTED	15	453	57	1	7	9	60	4	381	21	2	50	0	0	
PHILADELPHIA PROCESS	26	427	44	4	15	11	42	7	417	38	1	14	3	43	
TOTAL FOLLOW THROUGH	201	417	38	49	24	71	35	67	399	28	25	37	16	24	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

E-34B

TABLE 15G

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL READING						
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	60	426	21	19	32	4	7	15	439	25	3	20	2	13
BEHAVIOR ANALYSIS	79	455	33	23	29	28	35	13	507	58	2	15	8	62
BILINGUAL	39	415	18	17	44	4	10	4	451	30	1	25	2	50
EDC	69	458	34	19	28	21	30	17	490	48	1	6	8	47
FLORIDA PARENT	22	472	41	6	27	10	45	3	467	37	0	0	1	33
PARENT IMPLEMENTED	21	436	25	6	29	3	14	3	442	27	0	0	0	0
PHILADELPHIA PROCESS	57	440	27	19	33	15	26	17	472	41	4	24	7	41
TOTAL FOLLOW THROUGH	347	443	27	109	31	85	24	72	473	41	11	15	28	39
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-35A

TABLE 15G, Cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	34	431	23	8	24	3	9	20	422	20	8	40	1	5	
BEHAVIOR ANALYSIS	38	489	48	4	11	19	50	25	416	18	12	48	5	20	
BILINGUAL	12	430	23	5	42	3	25	14	415	18	6	43	1	7	
EDC	32	471	39	6	19	12	38	26	416	18	12	46	2	8	
FLORIDA PARENT	7	529	66	0	0	4	57	7	440	27	3	43	2	29	
PARENT IMPLEMENTED	15	438	25	5	33	3	20	5	422	20	1	20	0	0	
PHILADELPHIA PROCESS	36	454	33	9	25	12	33	13	413	18	7	54	1	8	
TOTAL FOLLOW THROUGH	174	460	34	37	21	56	32	110	418	20	49	45	12	11	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

TABLE 16G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS						
	GHSE			ALL				GHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	58	414	22	22	38	6	10	15	412	20	6	40	1	7
BEHAVIOR ANALYSIS	77	422	24	24	31	12	16	13	458	40	1	8	5	38
BILINGUAL	38	399	16	18	47	3	8	4	439	31	0	0	1	25
EDC	66	426	26	20	30	10	15	17	450	35	3	18	5	29
FLORIDA PARENT	21	433	29	8	38	5	24	3	430	28	0	0	0	0
PARENT IMPLEMENTED	20	388	13	11	55	1	5	3	396	15	1	33	0	0
PHILADELPHIA PROCESS	57	413	22	28	49	13	23	17	425	26	7	41	4	24
TOTAL FOLLOW THROUGH	337	416	22	131	39	50	15	72	434	29	18	25	16	22
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-36A

TABLE 16G. Cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	33	424	26	11	33	4	12	20	403	18	9	45	2	10	
BEHAVIOR ANALYSIS	38	452	38	3	8	9	24	24	385	13	14	58	1	4	
BILINGUAL	11	418	22	3	27	2	18	15	394	15	8	53	1	7	
EDC	32	433	29	8	25	5	16	24	396	15	11	46	0	0	
FLORIDA PARENT	6	487	53	0	0	2	33	7	427	26	3	43	2	29	
PARENT IMPLEMENTED	15	383	12	9	60	1	1	5	402	18	2	40	0	0	
PHILADELPHIA PROCESS	36	425	26	14	39	10	28	13	388	13	9	69	1	8	
TOTAL FOLLOW THROUGH	171	430	28	48	28	33	19	108	396	15	56	52	7	6	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

E-36B

TABLE 17G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: EIGHTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	GHSE			ALE				GHSE			0-5 DAYS ABS.				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	31	.465	26	8	26	5	16	11	489	35	1	9	3	27	
BEHAVIOR ANALYSIS	40	482	31	12	30	9	23	6	528	51	2	33	3	50	
BILINGUAL	21	476	30	8	38	5	24	5	515	45	0	0	2	40	
EDC	64	458	23	23	36	8	13	19	478	30	3	16	2	11	
FLORIDA PARENT	18	.475	29	3	17	5	28	4	449	20	1	25	0	0	
PARENT IMPLEMENTED	17	494	36	2	12	6	35	6	497	38	0	0	2	33	
PHILADELPHIA PROCESS	46	465	26	14	30	10	22	11	464	25	2	18	1	9	
TOTAL FOLLOW THROUGH	237	470	27	70	30	48	20	62	485	33	9	15	13	21	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

E-37A

427

TABLE 17G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: EIGHTH							TEST AREA: TOTAL READING						
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	17	487	35	2	12	4	24	10	438	17	4	40	1	10
BEHAVIOR ANALYSIS	17	505	41	4	24	6	35	11	466	26	5	45	2	18
BILINGUAL	14	483	33	4	29	3	21	4	465	26	2	50	1	25
EDC	43	468	27	10	23	6	14	13	436	17	8	62	1	8
FLORIDA PARENT	6	463	25	1	17	1	17	6	471	27	0	0	1	17
PARENT IMPLEMENTED	12	499	40	1	8	4	33	4	488	35	1	25	2	50
PHILADELPHIA PROCESS	21	455	22	6	29	3	14	14	460	23	5	36	3	21
TOTAL FOLLOW THROUGH	130	477	30	28	22	27	21	62	456	22	25	40	11	18
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-37B

TABLE 18G.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: EIGHTH							TEST AREA: TOTAL MATHEMATICS						
	GHSE			ALL				GHSE			0-5 DAYS ABS.			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	30	463	28	11	37	6	20	11	495	40	4	36	4	36
BEHAVIOR ANALYSIS	39	441	20	14	36	7	18	6	502	43	1	17	3	50
BILINGUAL	21	476	32	8	38	9	43	4	585	75	0	0	4	100
EDC	65	428	16	31	48	3	5	19	460	26	4	21	1	5
FLORIDA PARENT	18	453	24	5	28	3	17	4	444	22	2	50	0	0
PARENT IMPLEMENTED	16	488	36	4	25	5	31	6	474	32	3	50	2	33
PHILADELPHIA PROCESS	45	449	23	16	36	7	16	11	436	19	3	27	0	0
TOTAL FOLLOW THROUGH	234	449	23	89	38	40	17	61	475	32	17	28	14	23
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 18G. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: EIGHTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	GHSE			0 - 15 DAYS ABSENT				GHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	17	486	36	5	29	5	29	9	429	17	4	44	0	0	
BEHAVIOR ANALYSIS	17	458	26	4	24	5	29	10	445	22	3	30	1	10	
BILINGUAL	13	518	49	2	15	8	62	6	388	8	5	83	0	0	
EDC	42	449	23	13	31	3	7	14	372	5	12	86	0	0	
FLORIDA PARENT	6	444	22	2	33	0	0	6	425	16	2	33	0	0	
PARENT IMPLEMENTED	12	483	35	3	25	3	25	3	547	61	0	0	2	67	
PHILADELPHIA PROCESS	21	426	16	9	43	1	5	13	443	22	5	38	1	8	
TOTAL FOLLOW THROUGH	128	461	28	38	30	25	20	61	423	15	31	51	4	7	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

E 3
1976 - 1977

Performance Data for Pupils without
Prior Head Start or Equivalent Experience
(NHSE)

#435

TABLE 1N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 -1977

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: LETTERS/SOUNDS							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	50	19	77	6	12	36	72	2	25	96	0	0	2	100	
BEHAVIOR ANALYSIS	148	20	80	5	3	118	80	13	23	92	0	0	11	85	
BILINGUAL	86	16	62	16	19	46	53	6	18	72	1	17	4	67	
EDC	76	17	68	3	4	53	70	1	18	72	0	0	1	100	
FLORIDA PARENT	31	23	92	0	0	29	94	-	-	-	-	-	-	-	
PARENT IMPLEMENTED	24	20	80	0	0	20	83	3	27	99	0	0	3	100	
PHILADELPHIA PROCESS	71	19	77	1	1	56	79	2	17	68	0	0	1	50	
TOTAL FOLLOW THROUGH	486	19	77	31	6	358	74	27	22	89	1	4	22	81	
TOTAL NON-FOLLOW THROUGH	34	16	62	4	12	17	50	-	-	-	-	-	-	-	
TOTAL EXPANSION	1961	19	77	86	4	1516	77	115	21	86	5	4	92	80	

TABLE 1N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: LETTERS/SOUNDS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	10	22	89	0	0	9	90	33	18	72	5	15	23	70	
BEHAVIOR ANALYSIS	49	21	86	1	2	39	80	87	20	80	4	5	71	82	
BILINGUAL	17	16	62	5	29	8	47	62	16	62	10	16	32	52	
EDC	12	20	80	0	0	12	100	61	17	68	3	5	40	66	
FLORIDA PARENT	5	22	89	0	0	4	80	25	23	92	0	0	24	96	
PARENT IMPLEMENTED	10	21	86	0	0	8	80	14	20	80	0	0	12	86	
PHILADELPHIA PROCESS	24	19	77	0	0	18	75	46	19	77	1	2	37	80	
TOTAL FOLLOW THROUGH	127	20	80	6	5	98	77	328	19	77	23	7	239	73	
TOTAL NON-FOLLOW THROUGH	4	22	89	0	0	3	75	15	14	48	3	20	6	40	
TOTAL EXPANSION	560	21	86	15	3	479	86	1125	19	77	62	6	831	74	

433

TABLE 2N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN			TEST AREA: MATHEMATICS				EXPOSURE: MAXIMUM						
			NHSE	ALL						NHSE	0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	50	16	50	9	18	29	58	2	21	80	0	0	2	100
BEHAVIOR ANALYSIS	148	18	64	27	18	93	63	13	21	80	0	0	11	85
BILINGUAL	86	17	58	14	16	46	53	6	21	80	1	17	5	83
EDC	75	16	50	14	19	38	51	1	21	80	0	0	1	100
FLORIDA PARENT	31	21	80	2	6	23	74	-	-	-	-	-	-	-
PARENT IMPLEMENTED	24	20	76	0	0	16	67	3	24	94	0	0	3	100
PHILADELPHIA PROCESS	71	18	64	7	10	41	58	2	15	44	0	0	1	50
TOTAL FOLLOW THROUGH	485	17	58	73	15	286	59	27	21	80	1	4	23	85
TOTAL NON-FOLLOW THROUGH	34	15	44	11	32	15	44	-	-	-	-	-	-	-
TOTAL EXPANSION	1966	18	64	231	12	1259	64	116	19	72	12	10	80	69

B-41A

TABLE 2N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: KINDERGARTEN							TEST AREA: MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	10	20	76	0	0	8	80	33	15	44	8	24	18	55	
BEHAVIOR ANALYSIS	49	19	72	8	16	35	71	87	17	58	15	17	52	60	
BILINGUAL	17	17	58	4	24	9	53	62	17	58	9	15	34	55	
EDC	12	21	80	1	8	10	83	60	15	44	11	18	27	45	
FLORIDA PARENT	5	20	76	0	0	3	60	25	21	80	1	4	20	80	
PARENT IMPLEMENTED	10	20	76	0	0	6	60	14	20	76	0	0	10	71	
PHILADELPHIA PROCESS	24	18	64	0	0	11	46	46	17	58	7	15	29	63	
TOTAL FOLLOW THROUGH	127	19	72	13	10	82	65	327	17	58	51	16	190	58	
TOTAL NON-FOLLOW THROUGH	4	22	86	0	0	4	100	15	14	38	5	33	5	33	
TOTAL EXPANSION	561	19	72	51	9	401	71	1128	17	58	160	14	667	59	

E-41B

TABLE 3N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL READING			EXPOSURE: MAXIMUM			
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	70	277	62	5	7	38	54	16	276	62	0	0	9	56
BEHAVIOR ANALYSIS	142	297	79	7	5	99	70	19	308	87	0	0	14	74
BILINGUAL	101	248	33	27	27	29	29	15	262	46	3	20	8	53
EDC	104	279	64	4	4	62	60	16	298	79	0	0	12	75
FLORIDA PARENT	29	258	42	1	3	9	31	4	268	51	0	0	2	50
PARENT IMPLEMENTED	21	254	38	2	10	6	29	2	276	62	0	0	1	50
PHILADELPHIA PROCESS	78	294	78	1	1	54	69	10	320	92	0	0	10	100
TOTAL FOLLOW THROUGH	545	277	62	47	9	297	54	82	290	74	3	4	56	68
TOTAL NON-FOLLOW THROUGH	47	282	66	6	13	28	60	6	258	42	0	0	4	67
TOTAL EXPANSION	1710	278	64	124	7	1037	61	316	290	74	7	2	234	74

TABLE 3N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

GRADE: FIRST TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	FIRST 0 - 15 DAYS ABSENT							+15 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	44	281	66	2	5	27	61	24	273	59	2	8	11	46
BEHAVIOR ANALYSIS	65	307	86	3	5	52	80	71	288	71	3	4	43	61
BILINGUAL	54	252	36	8	15	17	31	43	243	28	17	40	11	26
EDC	62	284	69	1	2	42	68	38	274	59	3	8	19	50
FLORIDA PARENT	11	261	47	0	0	4	36	17	276	62	1	6	11	65
PARENT IMPLEMENTED	14	261	47	1	7	5	36	7	241	27	1	14	1	14
PHILADELPHIA PROCESS	41	306	86	0	0	35	85	34	284	69	1	3	19	56
TOTAL FOLLOW THROUGH	291	284	69	15	5	182	63	232	272	56	28	12	109	47
TOTAL NON-FOLLOW THROUGH	22	272	56	2	9	14	64	18	304	85	3	17	11	61
TOTAL EXPANSION	892	285	69	39	4	611	68	542	271	56	49	9	281	52

E-42B

TABLE 4N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL MATHEMATICS						EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	71	245	57	7	10	43	61	16	243	53	1	6	11	69
BEHAVIOR ANALYSIS	146	262	79	9	6	105	72	19	268	84	0	0	15	79
BILINGUAL	92	226	29	29	32	21	23	14	231	37	3	21	5	36
EDC	103	252	66	4	4	70	68	16	259	74	0	0	12	75
FLORIDA PARENT	31	255	70	1	3	24	77	4	269	85	0	0	3	75
PARENT IMPLEMENTED	20	244	54	5	25	11	55	1	297	98	0	0	1	100
PHILADELPHIA PROCESS	78	257	72	7	9	50	64	10	273	88	1	10	8	80
TOTAL FOLLOW THROUGH	541	250	63	62	11	324	60	80	256	71	5	6	55	69
TOTAL NON-FOLLOW THROUGH	49	248	60	7	14	26	53	6	242	52	1	17	3	50
TOTAL EXPANSION	1714	251	64	133	8	1080	63	316	258	74	14	4	240	76

E-43A

443

TABLE 4N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIRST							TEST AREA: TOTAL MATHEMATICS.							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	45	245	57	3	7	27	60	24	247	59	2	8	16	67	
BEHAVIOR ANALYSIS	68	268	84	2	3	55	81	73	256	71	7	10	46	63	
BILINGUAL	50	226	29	16	32	11	22	39	225	28	13	33	8	21	
EDC	62	255	70	2	3	43	69	37	249	63	1	3	25	68	
FLORIDA PARENT	11	266	83	0	0	10	91	17	249	63	1	6	12	71	
PARENT IMPLEMENTED	13	255	70	2	15	8	62	7	225	28	3	43	3	43	
PHILADELPHIA PROCESS	41	265	81	2	5	29	71	34	249	63	5	15	20	59	
TOTAL FOLLOW THROUGH	290	253	68	27	9	183	63	231	246	57	32	14	130	56	
TOTAL NON-FOLLOW THROUGH	23	244	54	3	13	11	48	18	262	79	1	6	11	61	
TOTAL EXPANSION	892	255	70	48	5	635	71	542	248	60	53	10	309	57	

E-43B

TABLE 5N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	58	318	53	6	10	34	59	15	331	63	1	7	11	73	
BEHAVIOR ANALYSIS	97	322	56	7	7	59	61	24	332	65	1	4	17	71	
BILINGUAL	57	310	46	4	7	26	46	9	331	63	0	0	5	56	
EDC	73	323	57	7	10	46	63	16	331	63	1	6	11	69	
FLORIDA PARENT	32	312	48	0	0	13	41	2	290	31	0	0	0	0	
PARENT IMPLEMENTED	18	311	48	2	11	6	33	-	-	-	-	-	-	-	
PHILADELPHIA PROCESS	54	332	65	4	7	34	63	8	363	84	0	0	7	88	
TOTAL FOLLOW THROUGH	389	320	54	30	8	218	56	74	334	65	3	4	51	69	
TOTAL NON-FOLLOW THROUGH	253	316	51	27	11	130	51	50	330	62	2	4	33	66	
TOTAL EXPANSION	2170	316	51	246	11	1131	52	432	333	65	25	6	291	67	

E-44A

TABLE 5N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	44	322	56	6	14	28	64	14	308	46	0	0	6	43	
BEHAVIOR ANALYSIS	57	330	62	3	5	37	65	37	315	51	3	8	22	59	
BILINGUAL	30	326	60	0	0	19	63	14	295	35	1	7	5	36	
EDC	43	331	63	3	7	31	72	27	319	54	2	7	15	56	
FLORIDA PARENT	15	303	40	0	0	5	33	16	321	56	0	0	8	50	
PARENT IMPLEMENTED	8	316	51	1	13	4	50	10	307	44	1	10	2	20	
PHILADELPHIA PROCESS	25	349	76	0	0	19	76	26	317	53	3	12	14	54	
TOTAL FOLLOW THROUGH	222	328	61	13	6	143	64	144	314	50	10	7	72	50	
TOTAL NON-FOLLOW THROUGH	132	319	54	11	8	69	52	62	301	40	11	18	23	37	
TOTAL EXPANSION	1174	325	58	88	7	712	61	651	305	42	105	16	264	41	

E-44B

TABLE 6N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL MATHEMATICS						
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	58	283	62	5	9	34	59	15	291	69	0	0	11	73
BEHAVIOR ANALYSIS	96	279	57	11	11	51	53	24	284	62	2	8	14	58
BILINGUAL	57	274	49	8	14	28	49	9	277	54	1	11	5	56
EDC	73	283	62	8	11	43	59	16	290	69	1	6	11	69
FLORIDA PARENT	32	282	59	3	9	21	66	2	304	83	0	0	2	100
PARENT IMPLEMENTED	18	281	59	1	6	9	50	-	-	-	-	-	-	-
PHILADELPHIA PROCESS	54	279	57	9	17	28	52	8	300	80	0	0	6	75
TOTAL FOLLOW THROUGH	388	280	57	45	12	214	55	74	288	65	4	5	49	66
TOTAL NON-FOLLOW THROUGH	257	274	49	35	14	126	49	50	287	65	5	10	31	62
TOTAL EXPANSION	2173	280	57	244	11	1169	54	433	290	69	22	5	287	66

E145A

TABLE 6N. Cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SECOND							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	44	285	62	3	7	26	59	14	277	54	2	14	8	57	
BEHAVIOR ANALYSIS	56	283	62	5	9	33	59	37	276	51	3	8	18	49	
BILINGUAL	30	282	59	2	7	20	67	14	262	35	3	21	4	29	
EDC	43	293	72	1	2	30	70	27	272	48	5	19	13	48	
FLORIDA PARENT	15	267	40	3	20	7	47	16	295	76	0	0	13	81	
PARENT IMPLEMENTED	8	284	62	0	0	5	63	10	279	57	1	10	4	40	
PHILADELPHIA PROCESS	25	293	72	1	4	17	68	26	267	40	7	27	10	38	
TOTAL FOLLOW THROUGH	221	285	62	15	7	138	62	144	275	51	21	15	70	49	
TOTAL NON-FOLLOW THROUGH	132	277	54	15	11	67	51	65	263	35	12	18	24	37	
TOTAL EXPANSION	1171	286	65	85	7	723	62	658	273	48	105	16	287	44	

E-458

453

TABLE 7N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	63	357	47	15	24	29	46	20	375	59	4	20	11	55	
BEHAVIOR ANALYSIS	98	353	45	17	17	41	42	25	376	62	1	4	16	64	
BILINGUAL	53	325	26	20	38	9	17	7	360	49	1	14	2	29	
EDC	68	340	35	15	22	17	25	11	363	51	2	18	5	45	
FLORIDA PARENT	21	342	37	7	33	4	19	4	323	25	2	50	0	0	
PARENT IMPLEMENTED	9	339	35	2	22	3	33	3	365	53	0	0	2	67	
PHILADELPHIA PROCESS	47	344	39	10	21	16	34	17	340	35	4	24	4	24	
TOTAL FOLLOW THROUGH	359	345	39	86	24	119	33	87	363	51	14	16	40	46	
TOTAL NON-FOLLOW THROUGH	630	351	44	106	17	228	36	158	366	53	12	8	76	48	
TOTAL EXPANSION															

TABLE 7N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: THIRD			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	44	354	45	11	25	20	45	12	346	39	4	33	4	33
BEHAVIOR ANALYSIS	58	368	56	6	10	30	52	35	334	31	9	26	10	29
BILINGUAL	26	331	30	8	31	3	12	25	320	24	12	48	6	24
EDC	44	354	45	7	16	16	36	21	317	21	7	33	1	5
FLORIDA PARENT	14	350	42	4	29	2	14	6	321	24	3	50	2	33
PARENT IMPLEMENTED	5	336	33	1	20	2	40	4	344	39	1	25	1	25
PHILADELPHIA PROCESS	37	345	39	9	24	12	32	9	344	39	1	11	4	44
TOTAL FOLLOW THROUGH	228	353	45	46	20	85	37	112	329	28	37	33	28	25
TOTAL NON-FOLLOW THROUGH	360	359	49	42	12	152	42	126	334	31	33	26	29	23
TOTAL EXPANSION														

E-458

TABLE 8N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: THIRD							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	64	314	47	16	25	29	45	20	327	59	2	10	10	50	
BEHAVIOR ANALYSIS	100	323	56	12	12	60	60	25	341	73	0	0	18	72	
BILINGUAL	53	302	34	14	26	19	36	7	332	65	0	0	4	57	
EDC	69	310	42	10	14	25	36	11	317	50	1	9	6	55	
FLORIDA PARENT	21	330	63	2	10	14	67	4	337	69	0	0	3	75	
PARENT IMPLEMENTED	8	292	25	1	13	1	13	2	305	37	0	0	1	50	
PHILADELPHIA PROCESS	48	304	37	15	31	18	38	17	299	31	4	24	5	29	
TOTAL FOLLOW THROUGH	363	313	45	70	19	166	46	86	325	57	7	8	47	55	
TOTAL NON-FOLLOW THROUGH	632	311	44	121	19	259	41	158	320	53	20	13	85	54	
TOTAL EXPANSION															

E-47A

TABLE 8N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

GRADE: THIRD TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	NHSE 0 - 15 DAYS ABSENT							NHSE +15 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	45	313	45	12	27	20	44	12	306	38	4	33	4	33
BEHAVIOR ANALYSIS	58	335	67	2	3	40	69	37	308	40	8	22	18	49
BILINGUAL	26	307	40	5	19	9	35	25	298	31	9	36	10	40
EDC	44	316	48	5	11	19	43	22	301	34	4	18	6	27
FLORIDA PARENT	14	337	69	2	14	10	71	6	316	48	0	0	4	67
PARENT IMPLEMENTED	4	286	21	1	25	1	25	4	298	31	0	0	0	0
PHILADELPHIA PROCESS	36	306	38	10	28	14	39	10	304	37	3	30	4	40
TOTAL FOLLOW THROUGH	227	319	51	37	16	113	50	116	304	37	28	24	46	40
TOTAL NON-FOLLOW THROUGH	363	314	47	63	17	167	46	127	302	34	31	24	37	29
TOTAL EXPANSION														

TABLE 9N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FOURTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	40	380	39	3	8	10	25	13	412	60	0	0	6	46	
BEHAVIOR ANALYSIS	86	365	32	22	26	25	29	21	376	39	3	14	7	33	
BILINGUAL	47	345	22	18	38	9	19	15	366	32	4	27	5	33	
EDC	43	367	34	13	30	14	33	8	382	43	2	25	5	63	
FLORIDA PARENT	14	363	31	5	36	5	36	4	406	54	1	25	3	75	
PARENT IMPLEMENTED	19	359	29	6	32	4	21	3	411	60	0	0	1	33	
PHILADELPHIA PROCESS	44	377	39	10	23	16	36	17	406	54	2	12	8	47	
TOTAL FOLLOW THROUGH	293	365	32	77	26	83	28	81	389	46	12	15	35	43	
TOTAL NON-FOLLOW THROUGH	1184	375	37	251	21	425	36	285	385	43	52	18	125	44	
TOTAL EXPANSION															

E-46A

463

TABLE 9N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FOURTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	23	390	46	1	4	7	30	12	358	29	2	17	1	8
BEHAVIOR ANALYSIS	53	373	37	10	19	16	30	18	351	26	7	39	5	28
BILINGUAL	29	357	28	9	31	8	28	13	314	11	8	62	0	0
EDC	22	368	34	6	27	8	36	14	367	34	4	29	4	29
FLORIDA PARENT	9	385	43	3	33	5	56	0	0	0	0	0	0	0
PARENT IMPLEMENTED	9	379	39	1	11	2	22	9	334	18	5	56	2	22
PHILADELPHIA PROCESS	27	400	50	3	11	13	48	14	332	17	6	43	1	7
TOTAL FOLLOW THROUGH	172	377	39	33	19	59	34	80	344	22	32	40	13	16
TOTAL NON-FOLLOW THROUGH	589	380	39	111	19	231	39	208	358	29	55	26	52	25
TOTAL EXPANSION														

E-48B

TABLE 10N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

GRADE: FOURTH TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	40	328	27	10	25	8	20	13	347	42	2	15	4	31
BEHAVIOR ANALYSIS	87	329	27	23	26	23	26	21	335	31	6	29	6	29
BILINGUAL	48	317	20	23	48	8	17	15	325	24	7	47	4	27
EDC	43	325	24	18	42	10	23	8	357	48	2	25	5	63
FLORIDA PARENT	14	328	27	4	29	4	29	4	353	45	0	0	3	75
PARENT IMPLEMENTED	19	321	22	7	37	5	26	3	338	34	0	0	1	33
PHILADELPHIA PROCESS	44	330	29	14	32	15	34	17	357	48	3	18	8	47
TOTAL FOLLOW THROUGH	295	326	26	99	34	73	25	81	343	37	20	25	31	38
TOTAL NON-FOLLOW THROUGH	1184	329	27	382	32	314	27	285	337	33	76	27	92	32
TOTAL EXPANSION														

B-49A

TABLE 10N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

GRADE: FOURTH TEST AREA: TOTAL MATHEMATICS EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	0 - 15 DAYS ABSENT							+15 DAYS ABSENT						
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	23	334	31	5	22	5	22	12	315	19	4	33	2	17
BEHAVIOR ANALYSIS	53	331	29	13	25	14	26	19	329	27	5	26	5	26
BILINGUAL	29	325	24	12	41	7	24	14	297	11	9	64	0	0
EDC	22	330	29	8	36	6	27	14	312	17	8	57	3	21
FLORIDA PARENT	9	338	34	1	11	4	44	0	0	0	0	0	0	0
PARENT IMPLEMENTED	9	333	30	2	22	3	33	9	313	18	4	44	2	22
PHILADELPHIA PROCESS	27	348	42	5	19	10	37	14	295	10	8	57	3	21
TOTAL FOLLOW THROUGH	172	333	30	46	27	49	28	82	311	17	38	46	15	18
TOTAL NON-FOLLOW THROUGH	588	333	30	166	28	175	30	208	318	20	86	41	39	19
TOTAL EXPANSION														

E-49B

TABLE 11N. QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL READING							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	37	388	26	9	24	7	19	14	394	30	4	29	4	29	
BEHAVIOR ANALYSIS	76	415	39	12	16	27	36	17	447	58	0	0	11	65	
BILINGUAL	44	361	16	21	48	4	9	5	403	33	0	0	1	20	
EDC	31	404	33	7	23	12	39	8	419	41	1	13	3	38	
FLORIDA PARENT	25	353	14	14	56	3	12	5	334	9	3	60	1	20	
PARENT IMPLEMENTED	12	373	19	4	33	2	17	3	418	41	0	0	1	33	
PHILADELPHIA PROCESS	60	383	24	19	32	11	18	16	371	19	6	38	1	6	
TOTAL FOLLOW THROUGH	285	389	26	86	30	66	23	68	402	33	14	21	22	32	
TOTAL NON-FOLLOW THROUGH	899	390	28	271	30	189	21	164	409	37	28	17	45	27	
TOTAL EXPANSION															

E-50A

TABLE 11N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

GRADE: FIFTH TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	28	395	30	6	21	6	21	7	376	21	2	29	1	14
BEHAVIOR ANALYSIS	47	433	50	5	11	23	49	24	384	24	7	26	4	17
BILINGUAL	20	375	21	7	35	2	10	11	351	12	6	55	2	18
EDC	19	413	39	4	21	8	42	10	371	19	3	30	3	30
FLORIDA PARENT	12	346	11	7	58	2	17	6	345	11	5	83	0	0
PARENT IMPLEMENTED	7	395	30	2	29	2	29	3	355	14	1	33	0	0
PHILADELPHIA PROCESS	46	383	24	13	28	7	15	11	384	24	4	36	3	27
TOTAL FOLLOW THROUGH	179	398	32	44	25	50	28	72	372	19	28	39	13	18
TOTAL NON-FOLLOW THROUGH	375	400	32	87	23	95	25	169	379	23	65	39	26	15
TOTAL EXPANSION														

E-50B

TABLE 12N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS						
	NHSE			ALL				NHSE			EXPOSURE: MAXIMUM 0-5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	36	383	38	9	25	15	42	13	393	46	3	23	5	38
BEHAVIOR ANALYSIS	77	381	38	17	22	25	32	17	396	48	3	18	7	41
BILINGUAL	45	342	16	18	40	4	9	5	384	41	0	0	1	20
EDC	31	394	46	6	19	14	45	8	416	62	0	0	4	50
FLORIDA PARENT	26	350	20	12	46	4	15	5	359	24	2	40	2	40
PARENT IMPLEMENTED	12	340	15	7	58	1	8	3	382	38	0	0	1	33
PHILADELPHIA PROCESS	59	375	34	17	29	19	32	16	371	31	6	38	4	25
TOTAL FOLLOW THROUGH	286	370	31	86	30	82	29	67	388	42	14	21	24	36
TOTAL NON-FOLLOW THROUGH	907	370	31	280	31	260	29	165	384	41	35	21	56	34
TOTAL EXPANSION														

E-51A

TABLE 12N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: FIFTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	27	381	38	9	33	10	37	7	397	48	0	0	5	71	
BEHAVIOR ANALYSIS	47	391	44	9	19	19	40	25	362	26	7	28	5	20	
BILINGUAL	20	367	29	4	20	3	15	12	334	13	5	42	1	8	
EDC	19	405	55	2	11	9	47	10	371	31	4	40	4	40	
FLORIDA PARENT	13	355	22	5	38	3	23	6	344	17	3	50	0	0	
PARENT IMPLEMENTED	7	343	16	3	43	1	14	3	347	19	2	67	0	0	
PHILADELPHIA PROCESS	46	380	36	13	28	15	33	11	366	28	3	27	4	36	
TOTAL FOLLOW THROUGH	179	381	38	45	25	60	34	74	361	25	24	32	19	26	
TOTAL NON-FOLLOW THROUGH	379	378	36	99	26	121	32	172	360	25	57	33	35	20	
TOTAL EXPANSION															

E-51B

TABLE 13N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL READING						
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	49	415	27	11	22	10	20	16	416	29	5	31	2	13
BEHAVIOR ANALYSIS	103	423	31	33	32	24	23	27	436	38	6	22	8	30
BILINGUAL	47	400	21	18	38	4	9	10	405	24	3	30	0	0
EDC	49	411	26	19	39	12	24	14	418	29	3	21	4	29
FLORIDA PARENT	30	396	20	12	40	5	17	6	395	20	1	17	0	0
PARENT IMPLEMENTED	15	444	41	1	7	6	40	4	428	33	0	0	1	25
PHILADELPHIA PROCESS	67	417	29	15	22	12	18	21	432	35	3	14	7	33
TOTAL FOLLOW THROUGH	360	415	27	109	30	73	20	98	423	31	21	21	22	22
TOTAL NON-FOLLOW THROUGH	775	421	30	189	24	195	25	160	444	41	21	13	70	44
TOTAL EXPANSION														

TABLE 13N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL READING						EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	39	419	29	9	23	10	26	9	400	21	2	22	0	0
BEHAVIOR ANALYSIS	52	437	38	13	25	15	29	32	405	24	15	47	4	13
BILINGUAL	16	410	26	4	25	0	0	6	394	20	4	67	1	17
EDC	22	438	38	4	18	8	36	17	378	15	10	59	2	12
FLORIDA PARENT	21	383	16	10	48	2	10	4	406	24	2	50	1	25
PARENT IMPLEMENTED	9	447	43	0	0	3	33	5	423	31	1	20	2	40
PHILADELPHIA PROCESS	38	421	30	8	21	7	18	20	419	29	4	20	5	25
TOTAL FOLLOW THROUGH	197	423	31	48	24	45	23	93	403	22	38	41	15	16
TOTAL NON-FOLLOW THROUGH	308	437	38	44	14	108	35	163	399	21	61	37	23	14
TOTAL EXPANSION														

TABLE 14N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES,

$19^{76} - 19^{77}$

MODELS/ TOTAL GROUPS	GRADE: SIXTH			TEST AREA: TOTAL MATHEMATICS				EXPOSURE: MAXIMUM						
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	49	418	38	13	27	18	37	16	430	44	4	25	7	44
BEHAVIOR ANALYSIS	101	401	30	38	38	24	24	27	415	36	9	33	7	26
BILINGUAL	47	395	27	15	32	12	26	10	398	28	3	30	2	20
EDC	50	405	31	17	34	12	24	14	420	40	4	29	5	36
FLORIDA PARENT	30	401	30	10	33	7	23	6	424	42	1	17	2	33
PARENT IMPLEMENTED	15	408	33	2	13	2	13	4	420	40	0	0	0	0
PHILADELPHIA PROCESS	67	407	33	15	22	21	31	21	435	48	3	14	11	52
TOTAL FOLLOW THROUGH	359	405	31	110	31	96	27	98	422	40	24	24	34	35
TOTAL NON-FOLLOW THROUGH	773	399	28	252	33	187	24	161	420	40	31	19	58	36
TOTAL EXPANSION														

E-53A

483

TABLE 14N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SIXTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE:
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	39	430	44	8	21	16	41	9	376	18	4	44	2	22	
BEHAVIOR ANALYSIS	52	411	34	18	35	15	29	31	383	21	13	42	2	6	
BILINGUAL	16	405	31	3	19	4	25	6	365	15	3	50	1	17	
EDC	22	429	44	4	18	8	36	18	395	27	7	39	3	17	
FLORIDA PARENT	21	397	27	8	38	4	19	4	422	40	0	0	2	50	
PARENT IMPLEMENTED	9	419	38	0	0	1	11	5	375	18	2	40	0	0	
PHILADELPHIA PROCESS	38	412	34	9	24	15	39	20	407	33	4	20	5	25	
TOTAL FOLLOW THROUGH	197	416	36	50	25	63	32	93	390	24	33	36	15	16	
TOTAL NON-FOLLOW THROUGH	308	413	36	71	23	99	32	161	373	17	79	49	14	9	
TOTAL EXPANSION															

TABLE 15N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL READING						EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	53	423	20	23	43	7	13	9	452	30	2	22	3	33
BEHAVIOR ANALYSIS	83	452	30	21	25	22	27	15	477	43	3	20	7	47
BILINGUAL	35	410	16	13	37	2	6	3	418	20	1	33	0	0
EDC	50	461	36	11	22	16	32	10	498	52	0	0	5	50
FLORIDA PARENT	25	438	25	6	24	5	20	4	466	37	0	0	1	25
PARENT IMPLEMENTED	18	454	33	5	28	4	22	1	395	12	1	100	0	0
PHILADELPHIA PROCESS	54	438	25	13	24	11	20	18	454	33	2	11	4	22
TOTAL FOLLOW THROUGH	318	441	27	92	29	67	21	60	465	37	9	15	20	33
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 15N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

$1976 - 1977$

MODELS/ TOTAL GROUPS	GRADE: SEVENTH			TEST AREA: TOTAL READING				EXPOSURE: MAXIMUM						
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	21	440	27	7	33	4	19	25	422	20	11	44	3	12
BEHAVIOR ANALYSIS	40	473	41	6	15	14	35	29	451	30	6	21	7	24
BILINGUAL	9	419	20	4	44	1	11	14	399	14	6	43	0	0
EDC	22	489	48	3	14	10	46	16	439	25	5	31	4	25
FLORIDA PARENT	6	465	37	1	17	2	33	11	432	23	2	18	1	9
PARENT IMPLEMENTED	9	476	43	3	33	3	33	6	426	21	2	33	0	0
PHILADELPHIA PROCESS	33	423	23	8	24	6	18	14	451	30	4	29	3	21
TOTAL FOLLOW THROUGH	140	458	34	32	23	40	29	115	433	23	36	31	18	16
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 16N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS						EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	49	409	20	23	47	10	20	9	448	35	3	33	4	44
BEHAVIOR ANALYSIS	84	409	20	39	46	11	13	15	450	35	2	13	4	27
BILINGUAL	36	417	22	14	39	5	14	3	390	13	1	33	0	0
EDC	50	419	24	18	36	6	12	10	461	42	1	10	2	20
FLORIDA PARENT	25	408	20	12	48	1	4	4	397	16	2	50	0	0
PARENT IMPLEMENTED	18	432	28	6	33	4	22	1	399	16	0	0	0	0
PHILADELPHIA PROCESS	54	418	22	21	39	11	20	18	434	29	6	33	4	22
TOTAL FOLLOW THROUGH	316	415	22	133	42	48	15	60	440	31	15	25	14	23
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-55A

TABLE 16N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: SEVENTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	21	434	29	6	29	6	29	22	399	16	12	55	4	18	
BEHAVIOR ANALYSIS	40	428	26	14	35	8	20	30	394	15	17	57	2	7	
BILINGUAL	9	430	28	2	22	1	11	14	401	16	7	50	1	7	
EDC	22	438	31	3	14	3	14	15	396	15	10	67	2	13	
FLORIDA PARENT	6	421	24	3	50	1	17	11	409	20	6	55	0	0	
PARENT IMPLEMENTED	9	469	46	1	11	4	44	6	380	12	4	67	0	0	
PHILADELPHIA PROCESS	33	417	22	14	42	6	18	14	405	18	5	36	2	14	
TOTAL FOLLOW THROUGH	140	430	28	43	31	29	21	112	398	16	61	54	11	10	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

B-55B

493

TABLE 17N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: EIGHTH							TEST AREA: TOTAL READING						EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	17	460	23	6	35	3	18	3	528	51	0	0	2	67
BEHAVIOR ANALYSIS	47	471	27	15	32	12	26	2	505	41	1	50	1	50
BILINGUAL	29	438	17	13	45	3	10	3	481	31	0	0	0	0
EDC	39	465	26	19	49	5	13	12	484	33	3	25	1	8
FLORIDA PARENT	15	486	33	3	20	5	33	2	562	65	0	0	1	50
PARENT IMPLEMENTED	15	457	23	6	40	3	20	2	467	26	1	50	1	50
PHILADELPHIA PROCESS	39	454	22	17	44	6	15	8	489	35	2	25	3	38
TOTAL FOLLOW THROUGH	201	461	25	79	39	37	18	32	494	36	7	22	9	28
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

TABLE 17N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

GRADE: EIGHTH TEST AREA: TOTAL READING EXPOSURE: MAXIMUM

MODELS/ TOTAL GROUPS	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	8	495	38	1	13	2	25	8	419	13	5	63	1	13
BEHAVIOR ANALYSIS	12	481	31	3	25	4	33	17	436	17	9	53	2	12
BILINGUAL	9	471	27	2	22	1	11	16	406	10	10	63	1	6
EDC	21	491	36	7	33	4	19	12	437	17	8	67	1	8
FLORIDA PARENT	4	513	45	0	0	1	25	4	379	6	3	75	0	0
PARENT IMPLEMENTED	7	480	31	2	29	2	29	8	438	17	4	50	1	13
PHILADELPHIA PROCESS	13	471	27	6	46	4	31	18	433	15	8	44	1	6
TOTAL FOLLOW THROUGH	74	484	33	21	28	18	24	83	425	14	47	57	7	8
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-56B

TABLE 18N.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: EIGHTH							TEST AREA: TOTAL MATHEMATICS							EXPOSURE: MAXIMUM
	NHSE			ALL				NHSE			0 - 5 DAYS ABSENT				
				< 16		> 50					< 16		> 50		
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%	
BANK STREET	16	448	23	5	31	3	19	3	498	41	1	33	2	67	
BEHAVIOR ANALYSIS	46	427	16	23	50	2	4	2	458	26	0	0	0	0	
BILINGUAL	26	448	23	13	50	7	27	3	478	33	1	33	1	33	
EDC	38	440	20	19	50	6	16	12	472	30	5	42	3	25	
FLORIDA PARENT	15	450	23	5	33	3	20	2	504	43	0	0	1	50	
PARENT IMPLEMENTED	15	427	16	8	53	1	7	2	471	30	0	0	0	0	
PHILADELPHIA PROCESS	39	431	17	17	44	3	8	8	470	30	1	13	0	0	
TOTAL FOLLOW THROUGH	195	437	19	90	46	25	13	32	475	32	8	25	7	22	
TOTAL NON-FOLLOW THROUGH															
TOTAL EXPANSION															

E-57A

TABLE 18N. cont.

QUASI-LONGITUDINAL DATA: N'S, MEANS, PERCENTILE RANKS OF MEANS, N'S AND %'S BELOW (<) THE 16TH PERCENTILE, AND N'S AND %'S AT OR ABOVE (>) THE 50TH PERCENTILE FOR EACH OF THE ORIGINAL MODELS, TOTAL FOLLOW THROUGH, TOTAL NON-FOLLOW THROUGH, AND TOTAL EXPANSION BY GRADE, TEST AREA AND EXPOSURE WITHIN EXPERIENCE AND ABSENCE CATEGORIES.

1976 - 1977

MODELS/ TOTAL GROUPS	GRADE: EIGHTH							TEST AREA: TOTAL MATHEMATICS						
	NHSE			0 - 15 DAYS ABSENT				NHSE			+15 DAYS ABSENT			
				< 16		> 50					< 16		> 50	
	N	MEAN	%ILE	N	%	N	%	N	MEAN	%ILE	N	%	N	%
BANK STREET	8	487	36	1	13	3	38	7	404	11	4	57	0	0
BEHAVIOR ANALYSIS	12	461	28	4	33	2	17	16	409	12	10	63	0	0
BILINGUAL	9	477	33	3	33	4	44	14	405	11	10	71	1	7
EDC	21	478	33	9	43	6	29	11	389	8	8	73	0	0
FLORIDA PARENT	4	483	35	0	0	1	25	4	369	5	3	75	0	0
PARENT IMPLEMENTED	7	429	17	3	43	0	0	8	426	16	5	63	1	13
PHILADELPHIA PROCESS	13	460	26	3	23	1	8	18	402	11	11	61	0	0
TOTAL FOLLOW THROUGH	74	468	29	23	31	17	23	78	403	11	51	65	2	3
TOTAL NON-FOLLOW THROUGH														
TOTAL EXPANSION														

E-57B